DX LISTENING DIGEST 11-20, May 17, 2011
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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WORLD OF RADIO 1565 HEADLINES:
*DX and station news about: Antarctica, Argentina, Australia, Bangladesh, Botswana, Brazil, China non, Dominican Republic, France, Germany non, Guyana, Indonesia, Israel, Japan non, Korea South non, Libya, Malaysia, Nigeria, Papua New Guinea, Peru, Philippines non, Saipan, Serbia non, Spain, USA, Vanuatu, Western Sahara non

SHORTWAVE AIRINGS OF WORLD OF RADIO 1565, May 18-24, 2011
Wed 1530 WRMI 9955 [confirmed]
Wed 2130 WBCQ 7415 [confirmed] [or 2115, or 2100]
Thu 0330 WRMI 9955
Thu 1500 WRMI 9955
Thu 2100 WRMI 9955
Fri 0330 WWRB 5050
Fri 1430 WRMI 9955
Fri 2030 WWCR1 15825
Sat 0800 WRMI 9955
Sat 1600 WWCR2 12160
Sat 1730 WRMI 9955
Sat 1800 IPAR/IRRS/NEXUS/IBA 7290 1566 1368
Sun 0630 WWCR1 3215
Sun 0800 WRMI 9955
Sun 1530 WRMI 9955
Sun 1730 WRMI 9955
Mon 1130 WRMI 9955
Mon 2130 WRMI 9955

Tue 1530 WRMI 9955

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
http://www.worldofradio.com/radioskd.html or
http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page:
http://www.worldofradio.com/anomaly.html

WRN ON DEMAND:
http://193.42.152.193/listeners/stations/station.php?StationID=24

WORLD OF RADIO PODCASTS VIA WRN:
http://www.wrn.org/wrn-listeners/world-of-radio/
http://www.wrn.org/listeners/world-of-radio/rss/09:00:00UTC/English/541

OUR ONDEMAND AUDIO:
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here`s where to sign up:
http://groups.yahoo.com/group/dxld/

** AFGHANISTAN [non]. QSL: R. Sohl, 15265 via Rampisham UK, full-data signed and stamped card for a report sent to the BBC (Marlin Field, MI, QSL Report, May NASWA Journal via DXLD)

So BBC thus admits it was involved in this supposedly US-sponsored PsyOperation? Played great music, a lot of it Indian film, mixed with brief propaganda messages in Pashto/Dari, and we soon observed that they were playing the same music at the same time every day, which made a daily broadcast somewhat redundant. Has been off the air for a few years now. Perhaps replaced by handing out CDs to everyone?

How long did it take for them to answer? They have their own QSL card, or was it prepared? If it was full-data, who signed it on behalf of whom? IIRC, it was well-nigh impossible to QSL while it existed, no one admitting to be responsible for it, address unknown (Glenn Hauser, OK, DX LISTENING DIGEST)

** AFGHANISTAN [non]. QSL: R. Sadaye [sic] Zindagi, QSLed my e-mail

report in two days. Heather Paterson thanked Walter Brodowsky [M&B] for forwarding my report. She indicated that the broadcaster is trying to get monitor reports --- then they will decide if they will continue to broadcast on SW (Rich D`Angelo, PA, QSL Report, May NASWA Journal via DXLD)

** ALASKA. 11870,0 12.5 1225 KNLS, Anchor Point AK, med EE och gospelcountry fˆr pacificregionen. Bibeltolkning efter halvtimmen. 3+

11870.0, 12.5 1225, KNLS, Anchor Point, with English and gospel country music for the Pacific region. Biblical Interpretation after half an hour. 3+ [overall merit] (Hans ÷stnell, Biri, Norway, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** ALASKA. Hi everyone, this am: 11870, KLNS Alaska, 10 UT onwards, 14/5/11. Music (IS ?) Then YL "From the top of the world, this is your New Life Station, KNLS, Anchor Point, Alaska" then onto religious talk with OM and music. A first for me as usually in work at this time. Or shopping :-(It is weak. Best with headphones but please be careful with the volume as loud to start !!
http://www.box.net/shared/2mypp0p545
73's (Mark Davies, Anglesey, Wales, dxldyg via DX LISTENING DIGEST)

** ALBANIA. 13625, May 12 at 1430 nothing heard until 1431 so R. Tirana apparently came on late with English schedule in progress, but very poor today, only S9+5 peaks and just barely modulated (Glenn Hauser, OK, DX LISTENING DIGEST)

** ANTARCTICA. 15476, 1932 19 April, LRA36, tentative, non-stop singing, 24322 (Arthur Miller, Llandrindod Wells, UK, JRC NRD-545, 4m long wire, full-sized G5RV, May World DX Club Contact via DXLD)

[and non]. 15476, no signal May 11 at 1235, so I tune the second set to BFO on 15475 in order to be notified when LRA36 turn on. That happens at *1244, late again, so back to the FRG-7 to hear musical modulation at S9 to S9+10. 1252, XYL ID, sign-on with frequencies, coˆrdinates; then ``Soy Feliz`` theme song which runs about 5 minutes, with talkovers: 1254 mentions `Amanecer Austral` show title; 1259 chat without the music; 1303 peaking and then fading down some but still detectable the rest of that hour. There was a stronger Chinese on 15480 until 1300. It`s CNR1, Beijing 572 site per Aoki and HFCC, not a jammer!

When is `dawn`, anyway, now at Base Esperanza? Bookmark this:
http://www.gaisma.com/en/location/esperanza--permanent-station-of-argentina.html

The trouble is, these data are given in supposedly `local` time, so

you always have to check the UT offset at the bottom, and make further adjustments if there is DST. But it shows UT=0! We are quite sure Esperanza observes UT -3 = Argentina altho it should really be UT -4 at longitude 57 west, amid the 52.5 to 67.5 slice, so it`s on permanent DST like much of the home country.

Anyhow, gaisma shows today`s sunrise at 1215 UT, for a seven-hour `day`, but dawn started at 1118, so the sun is already up when LRA36 comes on the air. In two months` time, near the Solstice, those times will have latened to 1319 and 1211 UT.

The graph below shows that since BE is north of the Antarctic Circle, they never have to endure totally dark days, tho insolation in June is typically only 0.08 kWh/m≤/day. This handy website also shows LRA36 is about 12 megameters from my ISP. At 2 kW, that makes 6 km per watt.

Altho LRA36 has a standard sign-on routine, with the musical prÈlude and `Soy Feliz`, I have never heard them play the Argentine national anthem, which one would expect as a radial raising of the flag.

15476, LRA36, May 12 at 1234, no signal yet; *1235:28 immediately with musical prÈlude; poor at S7 to S9+8; 1246 YL ID and sign-on with SW and FM frequencies, G.C., ``Soy Feliz`` themesong, `Amanecer Austral` program, usual routine, staff credits talking over theme; 1250 giving 12 de mayo date, phone number. Too poor to stay with today. By 1313 it`s JBA at S6-7, inaudible by 1400.

15476, as usual late coming on, May 13 at 1233 nothing, but *1238:19 carrier on with immediate musical prÈlude; 1249 switch to another song, then LRA36 ID and usual sign-on, not with ``Soy Feliz`` theme but song with similar beat. S9+12 and I have no time to listen further today.

I`m rather surprised that this is not being reported more widely. A 2 kW transmitter from 12 megameters away, the only SW station on the continent, is by any definition DX, altho some DXers are prejudiced against anything above the tropical bands. I continue to find it interesting to see how propagation from so far below varies from day to day, and how sign-ons vary from day to day, always remembering that it could vanish again for months at a time. Do others find it passÈ once logged; or just can`t get it? I realise timing is inconvenient for live listeners in eastern North America {and Europe!} with a 9-5 job or school hours in the way (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

Hi Glenn, Re your comments LRA36. Was it perhaps 2 years ago when they had their old schedule 6-9 UT [you mean 18-21 --- gh]. They were good days here for the station when I could pick it up pretty much nightly

and at times at very good strength. I think I posted several logs to DXLD when they were coming in well. Unfortunately I did not record then as I do now, and while I have some recordings they were on my old radio with very narrow filters so the audio is quite muffled. I did receive them on the radio I have now which has wider filters and the reception was quite amazing considering the distance, etc. I think I posted a reception report of SIO 545 but alas no recording. The set up then was not as easy to use as it is now (even though I still use a cassette recorder!)

The new schedule does not lend itself to reception here in the UK, not only in terms of being too early in the day for that path to open but as you state, having a 9-5 job and school run does not help. Having said that, the occasional day I have had off mid week has not even produced a carrier. (Actually once or twice I have noticed a carrier.)

It is for the above reasons that I had my fingers crossed that they would resume their old schedule; ah well. Perhaps they may extend or change in the future (Probably being a bit selfish !!)

It was one of my favourites and I, as you, cannot understand why there are not more DXers trying for the station at the "bottom of the world"! 73's (Mark Davies, Anglesey, Wales, DX LISTENING DIGEST)

15476, May 16 tune-in at 1230 and LRA36 is already on with prÈlude, S7 to S9+10 peaks. I figured I had time for a quick Firedrake scan, see CHINA. Retune at 1238 just in time for ``Soy Feliz`` theme and XYL bidding us buenos dÌas, mentioning bicentenario of something, phone numbers, one ending in 0054. By 1250 with music has built to S9+18, so not too distracting from the Endeavour launch at 1255. Still music only past 1300, 1314. By 1415 music has declined to only S8-S9+8, somewhat weaker than the Slavic on 15480.

15476, standing by for LRA36 from 1230 May 17, but nothing until carrier cut-on at *1242:37 and immediately musically modulated with a beat --- no warm-up needed, ranging S9 to S9+10 peaks. 1245 switch to another music, romantic vocal, unseems national anthem.

If you search on Argentina national anthem you get lots of `free mp3 downloads` with a catch. Let`s go with Wikipedia`s instrumental band music for future reference and comparisons:
http://en.wikipedia.org/wiki/Argentine_National_Anthem

1249 sign-on by XYL with usual frequencies, G.C.; 1250 starts `Soy Feliz` theme mixed with further announcements; 1251 ``Buen dÌa Ö Esperanza Ö Amanecer Austral``, other XYLs join in, staff credits including the Lt. Cols. 1253 tells us what May 17 is the day of, including telecomunicaciones; phone numbers. Then signal begins slow

decline of audibility, the typical pattern here and now. I suspect it peaks a bit later further west in NAm, and earlier further east (except it is not on the air then).

One reason for getting it so reliably here may be that the direct great-circle path from Esperanza to Enid is mostly over-water: it barely grazes the SW tip of Chile, and no land until across the Tehuantepec Isthmus, Houston and onward. Further west it has to cross all of Mexico, altho by San Francisco most of Mexico is missed. To New York, the signal has to traverse all of South America up the Andes. And may we assume it is somewhat direxional toward Argentina and consequently USward? (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

15476, RN Arc·ngel San Gabriel:
May 09, 1427-1438 news program by female in Spanish, ìpapa pide a los argentinos m·s justicia y erradicaciÛn de la pobrezaî, sports news about football soccer, car racing, ìnoticias de la saludî, female ID, Spanish pop/rock music; 44444.

May 10, 1339-1354 Spanish Pop music, female in Spanish talks about Base Esperanza history, Argentinean folk music; 45434.

May 11, 1409-1422 news program by female in Spanish ìnoticias del mundoî, ìnoticias de deportesî, about football soccer, tennis ìmaster del Romaî, Spanish Pop music; 45433.

May 12, at 1226 no signal but at 1236-1246 Argentinean folk music selections; 44444. May, 13 at 1223 no signal but at 1259-1312 two female in Spanish discussion, Spanish pop/rock selections. 45444 (L˙cio Ot·vio Bobrowiec, Embu SP Brasil, SW40 - Dipoles and Longwire, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. 1620 LU9 AM 1620, Mar del Plata; pops, poor SS ID ìÖ Mar del Plata Ö Transmite AM (1620?)î Gpks 2303 10/5 mah 73s (Martin A Hall, Clashmore, Scotland. Perseus SDR, RPA-1 preamp, MFJ-1026 phaser (modified), beverages: 400m at 231 degrees, terminated.
http://myweb.tiscali.co.uk/clashmoreradio/
MWC yg via WORLD OF RADIO 1565, DXLD)

** ARGENTINA. 1650 kHz, LRI227, Radio Antares AM, Pilar, Provincia de Buenos Aires, reportada el pasado 13/05/2011 con identificaciÛ n completa en los 1650 Khz con un programa musical. Su eslogan es: "la radio de la familia".

La estaciÛn fue reportada desde Tom·s Jofre, Partido de Mercedes, Provincia de Buenos Aires (34 43' 0S y 59 19' 0W) con muy buena recepciÛn.

Antares es una emisora que dejÛ de transmitir durante m·s de un aÒo por lo cual esta reactivaciÛn no deja de llamar la atenciÛn. (Arnaldo Slaen, Argentina, radioescutas yg via WORLD OF RADIO 1565, DXLD)

** ARGENTINA. 1700, R Fant·stico, Capital Federal, Argentina; songs, Spanish anns, YL at 0403 ìEst·s escuchando Fant·stico FMî and OM ìÖ Fant·stico Öî; personal first, F/G, 0403 9/5, mah. Yes, it's good to have an antenna back after a break of a few months! 73s (Martin A Hall, Clashmore, Scotland. Perseus SDR, RPA-1 preamp, MFJ-1026 phaser (modified), beverages: 400m at 231 degrees, terminated. http://myweb.tiscali.co.uk/clashmoreradio/ MWC yg via WORLD OF RADIO 1565, DXLD)

** ASCENSION. 7255 BBC; 0345-0352+, 14-May; English features; 0350 ID "This is the BBC". SIO=443+ with brief tine [sic] QRM, No sign of any audio QRM.

0547-0529:30*, 14-May; World Today English news features; ID at 0559 & off abruptly. SIO=443+ with whistle QRM. No detectable audio there after s/off (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Alludes to report of CCI on 7255, from spur of R. Sonder Grense, South Africa, 7285. I`ve tried to hear it too, but 7285 fundamental is pretty weak, so not surprising no spur audible here (gh, DXLD)

** AUSTRALIA. 8-May-11, 1035, 2201 kHz, VMC Charleville, Aust bureau of Met, Brisbane, S7, USB. 8-May-11, 1038, 2056 kHz, VMW Wiluna, weather station, USB, S2. 73, (Nick VK2DX, Sydney, Australia, Perseus + 14m vertical, DX LISTENING DIGEST)

** AUSTRALIA. 11-May-11, 1047, 2368.5, Radio Symban, Greek radio / Leppington, S8 AM, 73, (Nick VK2DX, Sydney, Australia, Perseus + 14m vertical, DX LISTENING DIGEST)

** AUSTRALIA. 2325, ABC Northern Territory, Tennant Creek, 5/10, 1158, news analysis, M and F presenters, way out in the weeds. Equal to // on 2485 (Katherine). 2310 (Roe) audible, but not enough to be at all useful (Rick Barton, El Mirage, AZ, Hammarlund 600 "Super Pro", Drake R-8, outdoor slinky and l.w., NASWA yg via DXLD)

VL8T, 2325 kHz Resumes --- Tennant Creek. SW site back on air. VL8T now back on air after completed installation on new replacement SW transmitter. Noted today on 2325 kHz at 1940 UT May 10th, 2011 (Ian Baxter, NSW, shortwavesites yg via DXLD)

8-May-11 1043, 2310 VL8A ABC Alice Springs Alice Springs, S9 USB
11-May-11 1314, 2325 VL8T ABC Darwin Tennant Creek, S6, USB Night Life
8-May-11 1048, 2485 VL8K ABC Darwin Kathrine, NT S9, AM Talk, sports
73, (Nick VK2DX, Sydney, Australia, Perseus + 14m vertical, DX LISTENING DIGEST)

** AUSTRALIA. 11-May-11, 1146, 3210, Gospel Radio, Schofields NSW, 59+10, 73, (Nick VK2DX, Sydney, Australia, Perseus + 14m vertical, DX LISTENING DIGEST)

** AUSTRALIA. 5050.056, 1.5 1745, Tentative Ozy Radio with very weak audio on my flag pointing 30o and a little better on the one at 120o. Also heard at the same time by Mauno Ritola, AHK and AN. More readable audio at 1910 (Thomas Nilsson, Sweden, SW Bulletin May 15 via WORLD OF RADIO 1565, DXLD)

5050, Ozy Radio (presumed), 0957-1023, May 15. Older pop songs in English (Eric Carmen singing ìAll By Myselfî; ìI'm Sorryî by Brenda Lee; etc.); OM with Australian accent; reception well above the norm; heard before BBR (China) started to fade in (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1565, DX LISTENING DIGEST)

** AUSTRALIA [and non]. Re: ``RA Shepparton in English news at 2300 UT May 7, S=6 signal on 15240.140 odd channel, but \\ 15415 kHz from same site was even frequency !? Same odd unit noted also on May 9th at 2320 UT, on 15240.121 kHz (Wolfgang B¸schel, May 6/7/8, wwdxc BC-DX TopNews May 11 via DXLD)``

RA has in the past used a relay from Taiwan which was known to always to be off frequency (Robin VK7RH Harwood, Tasmania, dxldyg via DX LISTENING DIGEST)

Re 15240 RA SHP, still a puzzle. Log of May 13: the {European} morning frequencies of SHP at 30 degrees from 0900 UT onwards like 5995, 6020 and 9590 kHz are all extremely even frequency of xxx.000 kHz. 73 wb (Wolfgang B¸schel, DX LISTENING DIGEST)

A schedule dated April 10 received from Radio Australia lists transmissions from Shepparton and Brandon only. 15240 is not shown to be used at 2300 from either site - this frequency is on air from 0000 to 0800 UT only via SHP at 30 degrees. The same transmitter is shown to be operating on 15230, with the same bearing, at 2200-0000. There is no registration with the HFCC for 15240 at 2300 which suggests that Wolfgang is correct, and that it is indeed via Taiwan. And similarly for 15290 - not on RA's sched, and not registered with the HFCC. (Noel R. Green (NW England) May 15, dxldyg via DX LISTENING DIGEST)

AUSTRALIA/PALAU/SINGAPORE/TAIWAN/UAE
Here is RA schedule of previous (northern) summer. 73 wb

A10. RA offshore relays currently are as follows:

5935	ABU DHABI	2200-2330	Indonesian
9490	ABU DHABI	2300-2330	Burmese
9965	PALAU	1100-1300	English
"	PALAU	1300-1430	Mandarin
"	PALAU	1600-1630	Burmese
11550	TAIWAN	0400-0430	Indonesian
"	TAIWAN	2200-2230	Indonesian
11745	TAIWAN	0500-0530	Indonesian
11760	TAIWAN	1300-1430	Mandarin
11875	ABU DHABI	2200-0000	English
15225	PALAU	0000-0030	English
15240	TAIWAN	2200-2330	English
15350	TAIWAN	0000-0030	Indonesian
15640	PALAU	0100-0130	Burmese
17800	PALAU	0400-0430	Indonesian
"	PALAU	0500-0530	Indonesian

In A-11, a lot of difference:

6140	Kranji	1100-1300	English
9490	ABU DHABI	2300-2330	Burmese
9590	ABU DHABI	2200-0000	English
9655	Kranji	1600-1630	Burmese
9695	ABU DHABI	2200-2330	Indonesian
9965	PALAU	1300-1430	Mandarin
"	PALAU	1430-1500	English
"	PALAU	1600-1630	Mandarin
11700	Kranji	0500-0530	Indonesian
11780	Kranji	0100-0130	Burmese
12005	Kranji	0000-0030	Indonesian
17800	PALAU	0400-0430	Indonesian
"	PALAU	0500-0530	Indonesian

cheers wb df5sx (Wolfgang B¸schel, ibid.)

What's the source for these lists? 15240 2200-2330 and 15290 0600-0630 via Taiwan is listed in all A10, B10 and A11 in WRTH's schedules.
73, (Mauno Ritola, Finland, ibid.)

For what it's worth, I heard R Australia's Indonesian service via Taiwan on 11549.9 earlier this year. I sent report via the form on their website, and mentioned that I'd not previously heard a RA broadcasts that far off frequency.

Nigel Holmes of RA Transmission replied a day or two later, confirming

that the broadcast came from the RTI Tainan site. He said,

"Sometimes we get reports of variable frequency or poor modulation quality . These are usually resolved when I bring them to the attention of RTI's staff. You won't see any variation in the frequencies out of Shepparton (our Pacific station which produces 9580, 6020, etc.) - we have a rubidium standard and GPS standard receivers which are used to reference the frequency synthesizers in the transmitters."

Which strongly suggests that 15240.14 is Taiwan and not Shepparton (Bruce Portzer, WA, dxldyg via WORLD OF RADIO 1565, DX LISTENING DIGEST)

TAIWAN/AUSTRALIA, re odd 15240 kHz outlet of RA: RA Shepparton on English news at 2300 UT May 7, S=6 signal on 15240.140 odd channel, but \\ 15415 kHz from same site was even frequency !? Same odd unit noted also on May 9th at 2320 UT, on 15240.121 kHz (Wolfgang Bueschel, Stuttgart, Germany, wwdxc BC-DX TopNews May 6/7/9, dxldyg via WORLD OF RADIO 1565, DX LISTENING DIGEST)

On A-10 season RA used 15240 kHz TAIWAN 2200-2330 UT English too. So I guess all these 'oddity' transmissions came from Taiwanese relay sites instead.

Noted RA ball live broadcast May 15 at 0605 UT on odd 15290.145 kHz too, S=9+20dB in Japan. Scheduled via Tainan-TWN site 0600-0630 UT. Noted a very exciting penalty situation report. \\ 11945 13630 13690 15160 15415 and 17750, all on even frequency (Wolfgang Bueschel, Stuttgart, Germany, wwdxc BC-DX TopNews May 15, ibid.)

** BAHRAIN. 9745,0 10.5 2158 Radio Bahrain musicerade fram till 2200, varefter nyheter utbrˆt. Hyfsat bra signal, j%mnstark med kinesen. Bernardinis iakttagelse om att signalen endast moduleras pÂ ˆvre sidbandet st%mmer. Kul hˆrighet. Q3. HR

9745.0, 10.5 2158, Radio Bahrain with music up to 2200, then into news. Quite good signal, on par with the strong Chinese. Bernardiniís observation that the signal is only modulated on the upper sideband is true. Nice catch. Q3 (Hans ÷stnell, Biri, Norway, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** BANGLADESH. The expected date for resumption of SW broadcasts from the Kabirpur SW site in Bangladesh is forecast for June 2012. This according to Engineering Section of Bangladesh Betar with regard to commissioning of the new 250 kW SW transmitter.
http://www.betar.org.bd/engineeringwing.html
(Ian Baxter, May 15, shortwavesites yg via WORLD OF RADIO 1565, DXLD)

** BELARUS. 6134, distorted Belarus FM like signal --- 6134-FM, On May 13/14/15 noted a distorted audio signal on 6130...6137 kHz. And discussed in Austrian newsgroup A-DX widely.

On various remote Perseus units heard weak signal of Belarus program in FM mode like type. \\ morning and noon slot on SW 6010, 6040, 6070, 7235, and 7280 kHz.

Only heard on units with excellent antennas, just above threshold on -130 dBm, in peaks FM signal at -120 to -124 dBm level.

Intermodulation of the (Brest) Hrodna unit 6010 and 6070 kHz.

BR is registered on ITU tx list as Brest, but location at Hrodna site really 170 km northwards ... at
http://maps.google.de/maps?
f=q&source=s_q&hl=de&geocode=&q=+53%C2%B039%2759.27%22N+
+23%C2%B051%2757.74%22E&sll=51.151786,10.415039&sspn=19.619957,57.084961&ie=UTF8&l
l=53.667286,23.866446&spn=0.004513,0.013937&t=h&z=17

see two SW antennas on Google Earth, on 15 July 2005 image at
- 53 40'02.94"N 23 51'53.97"E
- 53 40'01.44"N 23 51'56.24"E
73 wb df5sx (Wolfgang B¸schel, May 15, dxldyg via DX LISTENING DIGEST)

Re: Logs: Europa-Band ff

... worunter 6133 kHz in FM hier am st%rksten: SIO 253, von:
* 6040 kHz, dort durchaus schw%cher
* 6070 kHz, deutlich st%rker
* 7235 kHz, etwas schw%cher
* 7280 kHz, wohl am besten, aber nicht sehr laut
Schon seltsam, alles, aber danke f¸r den Tip, Wolfgang!
73 (Nils Schiffhauser, DK8OK, May 14, A-DX via B¸schel, ibid.)

Im Schnelldurchgang heute vormittag 5.8-8 MHz "gescannt":
kHz UTC ITU Program + Location
6040 0840 BLR Belaruskaje Radyjo 1, Hrodna (Grasnarbe)
6070 0841 BLR Belaruskaje Radyjo 1, Brest/Rakitnica (mit ID)

Hˆrt jemand auch auf ca. 6134 kHz ein vermutlich russischsprachiges Programm, verzerrt, vermutlich eine Nebenabstrahlung/ein Mischprodukt?
War schon vor 0900 UTC zu hˆren, aber ohne TS/ID zur vollen Stunde.
73, (G¸nter Lorenz, earlier May 14, D-85354 Freising, RX: Perseus ANT: ALA1530+SSB, ibid.)

Ist mir am FR-Nachmittag auch aufgefallen. Tippe auch auf Russisch

oder "dergl" ;-) Vielleicht diese "Ostblock"-Sender, ueber die WB u.a. schon informierten? Mit Gruss, (Herbert Meixner, May 4, ibid.)

** BHUTAN. Bhutan Broadcasting System [sic; WRTH 2011 says - Service - -- gh], 6035, e-mail: bbs @ bbs.com.bt Reply is from: ngawangdorji23@ gmail.com v/s Ngawang Dorji, BBS Transmission Head. You can also use: v/s Sherub Tharchen, sherubt @ bbs.com.bt (PlayDX via QSL Report, May NASWA Journal via DXLD)

** BOLIVIA. 4795,961 8.5 2325 Radio Lipez med c/d sÂ h%r dags redan. S%ndarkrÂngel? En station kom igÂng 23.55 och slutade 00.00 men nu pÂ 4976,013. AHK
4795,962 6.5 0130 R Lipez BOL nÂdde %nda upp till S7! ID 01.32 (AN)
4796 14.5 0305 Radio Lipez idade och spelade andinska sÂnger med skaplig styrka HH

4795.961, 05.08 2325, Radio LÌpez with close/down at this time already. Transmitter problems? A station started at 2355 and ended at 0000 but now on 4976.013 (Anders Hultqvist, Dalarˆ, Sweden, (Stockholm Archipelago), SSW Bulleltin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

4795.962, 06.05 0130, R LÌpez reached up to S7! ID 0132 (Arne Nilsson, Sweden, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

4796, 14/05 0305, Radio LÌpez with an ID and played Andean songs with decent strength (Harry Holm, Flen, Sweden, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** BOLIVIA. 5580,229 6.5 2335 R San Jose BOL med lokal mx. B%ttre %n vanligt, kom n%stan upp till S7 liksom en hel den andra LA denna natt!

5580.229, 06.05 2335, R San JosÈ with local music. Better than usual, came almost up to S7 like a bunch of other LAís that night! (Arne Nilsson, Sweden, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** BOTSWANA. Re: ``909, Voice of America relay. Selebi Phikwe. 2011/04/24 sun 1624-1701. "Nightline Africa", to "Studio Seven" at 1700. Several VOA IDs. Excellent - good, as usual at this time (our "local" VOA station). Jo'burg sunset 1545 (Bill Bingham, Johannesburg, South Africa, April 24, DX LISTENING DIGEST)

Do you not hear any Zimbabwean jamming? (gh)``

Many moons ago there was terrible jamming on VOA 909 from Botswana, making it truly unlistenable in Jo'burg. I haven't heard any jamming

on 909 for several years now, it is usually a good, clean signal, apart from atmospherics. Every night that I tune in (909 is so routine I don't normally log it) I hear them refering to jamming and suggesting listeners retune to 4930 instead, but it really is not a problem at my location.

I can't think of any logical reason why Zim would not be jamming the signal to South Africa any more; Johannesburg is home to many thousands, possibly hundreds of thousands, of anti-Bob Zimbabwean refugees, so it should make no sense at all, at least from Bob's point of view, not to jam it. Maybe it is just a matter of reduced power at the jamming transmitter (Zim owes a small fortune to neighbouring countries, including South Africa, in unpaid electricity bills) coupled with propagation conditions - to be honest, I just don't have an answer.

I might be daft, but I'm trying another .wav audio clip for you. Recorded 2011/05/07 at 1730, with a bit of lightning QRN due to local weather conditions in SA (Bill Bingham, RSA, May 14, DX LISTENING DIGEST) Viz.:

909, Voice of America relay, Selebi Phikwe, 2011/05/14 sat, *1558-1805, ID at *1558 "Voice of America, Washington DC", and Yankee Doodle, into "Nightline Africa". At 1700 "Studio Seven for Zimbabwe". At 1800 back to "Nightline Africa". Noisy tonight. S9 but lots of distant lightning QRN, and some fades to S5. No sign of Zimbabwe jamming during this 2 hour listening session. Jo'burg sunset 1531 (Bill Bingham, Johannesburg, South Africa, WORLD OF RADIO 1565, DX LISTENING DIGEST)

When Studio 7 was announcing that while on 909, due to jamming better reception would be on the three SW frequencies; and indeed no jamming audible on 909. No doubt the highest priority is to jam around Harare, possibly other cities inside Zim (Glenn Hauser, WORLD OF RADIO 1565, DX LISTENING DIGEST)

** BRAZIL [and non]. 4815 6.5 0130 R Difusora Londrina B Med ett komplett ID inkl. kHz och webadress. Jag %r os%ker pÂ deras exakta frekvens, jag hade tvÂ n%stan lika starka signaler pÂ 4814,981 och 4814,967. Den andra %r v%l R El Buen Pastor EQA, men den hˆrdes inte.

4815, 05.06 0130, R Difusora Londrina with a complete ID including kHz and web address. I'm not sure of their exact frequency, I had two almost equally strong carriers on 4814.981 and 4814.967. The second is certainly R El Buen Pastor, ECUADOR, but it was inaudible (Arne Nilsson, Sweden, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** BRAZIL. QSL: R. Voz Mission·ria, 5940, 8 x 12 [inch] QSL card in 3 months via registered mail. Also received two unused postage stamps of Brasil, another irregular shaped card with a flame on it, a two-year calendar and much more My 128th QSL from Brasil (Marlin Field, MI, QSL Report, May NASWA Journal via DXLD)

** BRAZIL. Radio Senado-5990 med brev pÂ portugisiska och engelska samt kort och vykort. I den engelska delen av brevet uttryckte man fˆljande kloka tankar: . . . T%nk om alla stationer t%nkte likadant.

Radio Senado, 5990 with a letter in English and Portuguese as well as cards and postcards. The English portion of the letter expressed the following wise thoughts: "This is what makes shortwave listening so fascinating: you are so far from us, and yet, thanks to shortwave broadcasts, we are able to reach you." "It is a pleasure for us to find people like you, Mr. Holm, who support shortwave broadcasts, contributing to its survival and existence worldwide." Just imagine if all stations think the same (Harry Holm, Flen, Sweden, SW Bulletin May 15, translated by editor Thomas Nilsson for WORLD OF RADIO 1565, DX LISTENING DIGEST)

** BRAZIL. BRASIL, 15190, RADIO INCONFIDENCIA, QSL, V/S Marcus Starling - Datos Completos, Diretor TÈcnico. Demoro: 192 dÌas despuÈs de "follow up" enviado a: diretoria @ inconfidencia.com.br incluyendo archivo de audio .mp3 Im·genes y m·s en http://dxdesdecolombia.blogspot.com/
(Rafael Rodriguez R., Bogot· D.C. - COLOMBIA, bclnews.it yg via DXLD)

** BULGARIA. 11700, checking out R. Bulgaria`s 100-kW Kostinbrod transmitter tests to NAm instead of 300 kW Plovdiv at 2300-0300: I compared with the other frequency, 9700, which is still 300 kW Plovdiv, UT May 12:

0025 with Bulgarian, 11700 is definitely stronger.
0122 with French, 11700 is much better than 9700.
0238 with music, 9700 has gained a bit but has some lite CCI, while 11700 has more selective fading. I taped clips for Ivo Ivanov.

Overall, I would say the 100 kW on 11700 is sufficient. Of course, a real comparison with 300 kW on 11700 only cannot be made now. The modulation on 11700 was also noticeably crisper, than somewhat muffled 9700.

As for the QRM on 9700: HFCC has nothing else scheduled, but Aoki reminds us of Ethiopia from 0300, alternate to 9705.

11600, checking another R. Bulgaria Kostinbrod test frequency, altho not to NAm, at 0530-0700: May 12 at 0609, waltz music, then French ID.

// 9600 a bit stronger but 11600 clearer, and 11600 also running about one second behind Plovdiv 9600.

Again UT May 13, at 0534 in German, 11600 seems further out of synch by about two seconds after 9600, then folk music at 0538. 11600 had more fading but signal levels about equal. The 100 kW Kostinbrod tests are to continue thru May 15; schedule in DXLD 11-18 (Glenn Hauser, OK, DX LISTENING DIGEST)

** BURMA [non]. 14 May: 6225, DVB, 1445 in a very poor signal just traced in SSB (Zacharias Liangas, Thessaloniki, Greece, ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST) via ARMENIA

** CANADA. CHHA-1610 Toronto ON has applied to the CRTC to use a directional array and to use 6.25 kW both day and night instead of the currently authorized 10 kW - day, 1 kW - night.

The link to the actual application is dead so I do not know the nature of the proposed pattern, but I presume that they will protect Montreal.
<http://www.crtc.gc.ca/eng/archive/2011/2011-327.htm>

1. Toronto, Ontario Application 2011-0056-0

Application by San Lorenzo Latin American Community Centre relating to the broadcasting licence for the community AM radio programming undertaking CHHA Toronto. The licensee proposes to amend the authorized contours by changing the antenna radiation pattern from non-directional to directional and by changing its transmitter power from 10,000 watts day time and 1,000 watts night time to 6,250 watts day and night time. All other technical parameters would remain unchanged.

The licensee states that such a change in transmitter power would allow the station to regain lost listenership resulting from the night-time power reduction. The change in antenna radiation pattern was required to protect other AM stations from skywave interference. The proposed amendment would decrease potential listenership in the 15 mV/m contour during day time hours from 1,315,982 to 1,067,284 while increasing it during night time hours from 194,073 to 1,067,284. In the 5 mV/m contour, the proposed amendment would decrease the potential listenership during day time hours from 2,828,585 to 2,409,869 while increasing it during night time hours from 500,010 to 2,409,869 (via Deane McIntyre, VE6BPO, May 17, DX LISTENING DIGEST)

** CANADA. 6070, May 17 at 1136, CFRX loud and clear, no sign of CCI from North Korea in Japanese for a change; off? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CENTRAL AFRICAN REPUBLIC. Ett kortvÂgs-QSL kommer inte varje vecka. Det %r direktˆren Josue Mbami pÂ ICDI 3390 I Centralafrikanska Republiken som kom med ett mail d%r han bekr%ftade att det var den stationen jag hˆrt. Han lovade dessutom att det skulle komma ett QSL-kort om ungef%r en mÂnad. Tydligen har man alltsÂ sÂdana under tryckning.

A shortwave QSL does not appear every week. The Director Josue Mbami on ICDI 3390 in Central African Republic, sent a mail confirming it was their station I heard. He promised in addition, there will come a QSL card in about a month. Apparently, a QSL-card is in the print que (Jan Edh, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** CHINA [and non]. Hi Glenn, I saw your report in NASWA for "11500, fair with CCI, het at 1241; only open carrier at 1350, maybe trace of FD".

For what it is worth, at both 1138 GMT (Weak) and 1222 GMT (fair) the same day (May 10th) I heard Firedrake on 11500. I also have three FD frequencies for you to try. They have all been heard at least twice each within the last week although not every day - 13850, 15530, 15565 and 15800 Khz (Steve Handler, IL, DX LISTENING DIGEST) more below

Firedrake May 11: some DX log editors find this too much to cope with, but if arranging by individual frequencies, add date to each; and insert semicolons if running them all together
12980, good at 1229; none lower
13850, good at 1229, stronger than 12980
14700, poor at 1230
14950, very good at 1231; obviously radically different parameters from 14700. Since the ChiCom proudly defend themselves from such existential threats as Falun Gong, why not register the details?
15970, very good at 1231

Second set after 1300:
13920, very good at 1338 with ute QRM
14950, very poor at 1338
15900, good at 1328
15970, good at 1336 but less than // 15900

15670, CNR1 echo-jamming at 1233 vs nothing audible, but target is R. Free Asia in Tibetan via Tajikistan. 1234 is // 15480 with less echo, not a jammer; see ANTARCTICA [and non]

15795, Indian vocal music mixing with Chinese at 1231, i.e. jamming AIR Mandarin service; see also SAUDI ARABIA [and non] 17705. Watch out

for WWRB planning to make 15795 a daytime frequency, neighborly to WWCR 15825. Should wait until the Indo-Chinese radio war is over at 1315.

Firedrake May 12:
12980, good at 1346
13920, very good at 1213; none found lower in this hour. Also VG until 1300:00* with carrier on 5 seconds after modulation stopped. And again at 1346. No ute QRM this time, but Robin Harwood in Tasmania suggests the victim is VMC, Charleville, Queensland with WEFAX.
14700, VG at 1216; fair-good at 1347
14900, poor at 1216, // 14700
15430, good at 1348 // 13920. 15430 is vs V. of Tibet via UAE
15540, very poor at 1218, // 14700, het 15543 presumed V. of Tibet; poor at 1348, het 15542 or so
15550, poor at 1311, het 15548, presumed V. of Tibet
16980, fair at 1353

CNR1 jamming, I do not log as thoroughly as Firedrake, but note some here and there:
15115, 15250 and 15670 at 1225 and the latter continued long afterward
15330, May 12 at 1314 // 15670; 15330 is vs BBC Uzbek via Oman 13-1330

Firedrake May 13, this time tuning downward, all //:
16980, very good at 1222, quite like Kashgar on 17490, 17650
16100, very good at 1223
15900, good at 1225
14900, fair at 1226
13130, good at 1227
12240, good at 1227
10300, fair at 1228
 7970, JBA at 1229
(Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 14 May: 16100, Firedrake 1241Z with S0/S2 (on the 16 horizontal antenna) // 15970 (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

Firedrake May 14; all checked were //:
 7970, JBA at 1227
10300, fair at 1332
11500, good at 1234, atop lo het, CCI; fair-good at 1337 over CCI
12240, good at 1331, but not in the previous hour
12600, good at 1236; good at 1331
12980, fair-good at 1236
13920, fair at 1237; very good at 1330
14700, fair-good at 1237

15540, fair at 1216 vs het from 15543, V. of Tibet
15555, poor at 1239 vs het around 15558, presumably chasing VOT
15970, fair at 1242
16100, very good at 1242; very good at 1329, no 16980 now
16980, very good at 1242
17170, very good at 1243 // 16980 et al. Haven`t heard one above 17 MHz in quite a while, and an even longer while since above 18 MHz. Checked all the way up to 21 MHz just in case now, but nothing more.
17170, still good at 1329 (Glenn Hauser, OK, DX LISTENING DIGEST)

14 May: 10300, Firedrake 1555 with signal S7 34423.
7105, CNR against SoHope on 2243 with signal S5 but QRMed by amateur (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

Firedrake May 15: hi-latitude propagation was very suppressed above 12 MHz, the only big signals coming from southerly Chile, Cuba, WYFR. But CNR1 echo jamming was VG around 1300 on 11990, 12040
14700, Firedrake poor at 1231, none audible higher
13920, fair at 1235
12240, very good at 1236
11500, no Firedrake but some JBA talk
10300, not at 1241
 7970, fair at 1249

Next Firedrake group from the next hour:
15970, poor with heavy flutter at 1354
15670, fair at 1355, mixing with talk, CNR1 or victim
15430, fair at 1355
14700, good at 1358
13970, very good at 1358
13850, good at 1358
10300, fair at 1359

Firedrake May 16:
16100, JBA at 1234
14700, very poor at 1235
13920, fair at 1235 with heavy ute QRM
13850, poor at 1235
12980, fair at 1235
12240, fair with flutter at 1235, only open carrier
11500, fair with het, CCI

Next group post 1300:
16100, poor at 1344
15970, fair at 1344
15430, fair at 1345
14900, good at 1345

13920, good at 1346 now over the ute
11500, fair at 1422 now atop the QRM

Firedrake May 17:
16100, fair at 1338
15970, fair at 1255, fair at 1338
15550, very poor at 1309
15430, poor at 1337. A few days ago, Wolfgang B¸schel observed that the target VOT via Tajikistan had escaped to 15279, but unheard there
14700, good at 1255
13920, poor at 1255
13130, fair-good at 1256; very poor at 1340
12240, good at 1256
11500, fair with het, CCI at 1257; good and alone at 1355-1400*
10300, fair at 1257
 7970, poor at 1140; poor at 1258
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. Steve Handler has been monitoring Firedrake as extensively as I and mostly in the same time period. Since these logs are presented in frequency order first, I shall not attempt to untangle them into date and time order first to integrate them into all the other logs. These cover May 7-13 (gh, DXLD)

7970, et. al. 1220, May 8. Music. Weak // 14700 but not in sync or // to Firedrake on 10300, 12600, 14970, 15545, 15670, 15900, 15970, and 16100 all of which were broadcasting Firedrake music but the music was significantly not in sync with the Firedrake music on 7970 and 14700.

10300, 1153-1200*, May 7. Sign off with music Weak

10965, 1218, May 7. Music. Very Weak

11500, et. al. 1146, May 9. Music. Fair. May 9. Also heard May 13 at 1152 with music Weak // 13850. However neither of these frequencies had the music in sync with the Firedrake broadcasts on 12240, 12980, 13130, 14700, 14900, 14950, 15800, 16980 which were all broadcasting Firedrake music but not in sync with the music as 11500 and 13850.

12240, 1154, May 13. Music. Good

12600, 1235, May 8. Music. Strong

12980, 1138, May 10. Music Weak. Also heard May 11 at 1221 with music Good

13130, 1240, May 8. Music. Weak. Also heard at 1138 with music, Weak May 10

13850, et. al. 1123, May 11 Music Strong. Also heard May 13 at 1152 with music Fair // 11500. However neither of these frequencies had the music in sync with the Firedrake broadcasts on 12240, 12980, 13130, 14700, 14900, 14950, 15800 and 16980 which were all broadcasting Firedrake music but not in sync music as 11500 and 13850.

13920, 1217, May 7 Music. Strong. Also heard May 8 with music. Strong

14700, et. al. 1217 with music Good. Heard again 1459-1500* sign off May 7. Also heard on May 8, at 1220 with music Weak // 7970 but not in sync or // to Firedrake on 10300, 12600, 14970, 15545, 15670, 15900, 15970, and 16100 all of which were broadcasting Firedrake music but the music was significantly not in sync with the Firedrake music on 7970 and 14700. May 8. Also heard May 9 1158-1200 with music but not // to or in sync with other Firedrake frequencies in use of 11500, 13130, 15900, 16100 and 16980.

14900, at 1123, May 12. Music Fair to Good

14950, at 1221, May 11. Music. Strong. Also heard May 13 1152 with music Strong

14970, 1159-1200*, May 7 Music. Good. Also heard on May 8 with music at 1452 Fair

15430, 1346, May 8. Music Good. Also heard May 12 at 1347 with music Good. Also heard May 14 at 1334* sign on against the Voice of Tibet. Between 1330 and 1334 I heard a very faint signal which I could not identify but presumed it to be VOT.

15445, 1218, May 8 Music. Weak. Also heard on May 10 at 1138 with Music Fair

15530, 1438, May 11 Music. Strong

15540, 1348, May 12 Music. Weak

15555, 1255, May 12 Music. Very Weak

15565, 1349, May 7. Weak

15780, 1429, May 11. Music. Weak

15800, 1258-1300*, May 8. Sign off with Music. Also heard May 13 1157 with music Good

15900, 1259-1300*, May 8. Sign off. Music Strong. Also heard May 9

with music 1159* sign off Good

15970, 1235, May 8. Music. Strong. Also heard May 11 at sign on *1117 with music Good

16100, 1215, May 7. Music. Good also 1259 GMT* with sign off before other Firedrake frequencies signed off May 8

16980, 1215, May 7 Music. Fair

17170, 1244, May 14. Music. Good
(Steve Handler, IL, Icom IC-7200, Yaesu FT-897 and a Sony ICF-7600GR all with wire dipole antennas, NASWA Flashsheet May 15 via DXLD)

** CHINA. Where is Qiao Xiaoli? Does anyone have any recent contact info for: Qiao Xiaoli. Last address I have:

Fen Jin Cun 3-4-304
Changshu, Jiangsu
21550 P.R.China

email: 2883752 @ 163.com

Over a month ago I sent him an email regarding reception of China Huayi BC (6185). Email went through okay and did not get rejected, but he has not responded. In past years he was very quick and helpful with sending out CHBC QSL cards. Has he retired as their QSL Manager? Anyone had any contact with him or the station? Thanks (Ron Howard, San Francisco, May 15, dxldyg via DX LISTENING DIGEST)

** CHINA. 11845.506, Xianyang site tx seemingly very odd all the time. Noted again at 0705 UT May 15 with CNR second program (Wolfgang Bueschel, Stuttgart, Germany, wwdxc BC-DX TopNews May 15 via DXLD)

** CHINA [non]. Target: CHINA (CHN)
TAKAI SHINLINGDE SOUCHI (KEY TO OPEN THE SPIRIT) (Rlg)
kHz: 7460 Summer Schedule 2011
Mandarin Days Area kHz
1100-1200 daily CHN 7460huw
(WRTH A-11 pdf Update, May 13, via DXLD)

An obscure service, promoting Taoism, pulled out to draw attention to it here altho it was in WRTH 2011 page 501, having started a year+ ago. Does it merit jamming like Falun Gong? (Glenn Hauser, May 13, WORLD OF RADIO 1565, DX LISTENING DIGEST)

Dear Glenn, I cannot confirm the jamming on 7460 kHz from the Mainland up to the present. The jamming cannot confirm Fu Hsing B.C. and Han

Sheng B.C.-V. of Kuanghua for Mainland from transmitted by Taiwan (S. Hasegawa, NDXC, dxldyg via WORLD OF RADIO 1565, DX LISTENING DIGEST)

** CONGO DR. 5066,3 12.5 1850 Radio Candip med skˆn afropop. Djup fading men stundtals ganska ok. 2-3. HR

5066.3, 12.5 1850, Radio Candip with nice afro pop. Deep fading but sometimes quite OK. O=2-3 (Hans ÷stnell, Biri, Norway, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** COSTA RICA [and non]. 5954.3, OPPOSITION. Radio Rep˙blica, Gu·piles ñ COSTA RICA (site presumed), 0139ñ0159, 5/14/11, in Spanish. Talk program with 2 announcers, IDís and frequencies, ìpianoî ID and off at 0159. No Cuban jamming audible (Mark Taylor, Madison, WI, Winradio g313e, Eton E1, Satellit 800, Kaito 1103; Flextenna, EWE, attic mounted Eavesdropper, NASWA Flashsheet May 15 via DXLD) No longer all-night?

5954.2v, May 17 at 0530, heavy jamming and het with 5955 (presumed RNW via PORTUGAL), so R. Rep˙blica appears to be still on the air now, altho Mark Taylor, WI, reported that on May 14, it went off 5954.3 at 0159 with no jamming. Had been all-night, before switching to day frequency 9965.1. Maybe closes earlier on weekends? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. MW Rearrangement Plan, 2009-1
   Mauricio Molano, Salamanca, EspaÒa. April 2011.

ìEcuRed. Conocimiento con todos y para todosî (EcuRed. Knowledgement with all and for all).

This is the slogan of this Cuban style "wikipedia". Hidden inside it there are very valuable data about the current state of broadcasting in the island, as well as interesting articles on some of the Cuban local radio stations, like Radio Ciudad Bandera (C·rdenas) for example: http://www.ecured.cu/index.php/Radio_Ciudad_Bandera

But undoubtedly the most interesting matter from our point of view is the article about RadioCuba:

"RadioCuba, currently (2009) guarantees the airing of more than one hundred national, provincial and local radio stations, the national TV networks and provincial and local telecentres. It has a network with more than 1000 located in places that offer coverage to a large part of Cuban territory. It is a company that updates and rearranges constantly the national broadcasting network."

In 2002 began the installation of Chinese transmitters for the

remodeling and rearrangement of the Cuban medium wave broadcasting network. The equipment installed at that time consisted of TESLA tube transmitters with 20 years of use, NEC units with 30 years as well as others with even more years of use. The objective was to increase the number of services broadcasted from each "Centro Transmisor de Onda Media" (CTOM, Medium Wave Transmitting Centre) while decreasing the number of CTOM. To achieve this, the necessary equipment to allow multiple transmitters share the same antenna was installed: diplexers (2 tx.), triplexers (3 tx.) and tretraplexers (4 tx.). The contract for the design and manufacture of such devices in the first phase of renovation, was awarded to China's SBL (Shanghai Broadcasting Laboratory).

During the commissioning of facilities some design problems arose on the Chinese diplexers and triplexers and RADIOCUBA was forced to modify in situ several of them, in order to successfully complete the facilities. From the second contract an agreement was achieved with the Chinese to retain the design in Cuban hands while the manufacturing by the Chinese company SBL. That way those corresponding to the second and third contract were installed and those of the fourth were designed.

In addition, there are articles with very detailed descriptions of some of these CTOM and the calculations required for the design of its di-triplexers:
http://www.ecured.cu/index.php/Ancho_de_banda_de_diplexer_y_triplexer_de_AM
http://www.ecured.cu/index.php/Diplexer_del_CTOM_Villa_Clara_Progreso
http://www.ecured.cu/index.php/Triplexer_del_CTOM_Santa_Mar%C3%ADa,_SC

And, the icing on the cake!: we can find the list of MW transmitters on the island after the reorganization plan. The most complete and detailed list that has fallen into our hands for years.

Keep in mind that this shows the status of the Cuban network in 2009. From then until now there have been changes, starting with the creation of two new provinces, born from the split of La Habana: Artemisa and Mayabeque. This has led to the emergence of two new provincial stations: Radio Mayabeque (the old Radio G˚ines, elevated in the rank and using more transmitters) and Radio Artemisa, which already existed as local radio station and now has risen in the rank too.

As a result, the transmitters of Radio Cadena Habana have been trespassed to the new provincial stations. In the CTOM of Artemisa, Radio Artemisa (local) and Radio Cadena Habana (prov.) shared the antenna: one on 1320 with 1 kW, the other on 1000 kHz with 10 kW.

Now, Radio Artemisa is heard and is announcing only 1000 kHz. So the

transmitter on 1320, or has been switched off or is one of those who have been recently detected outside the plan (1230 Enciclopedia, 1620 another Rebelde... who knows!).

That list is below, firstly ordered by broadcasting centers, (omitted here for brevity ñ but I refer you to Mauricioís website-Editor) then by frequency. I have introduced the changes according to the new territorial distribution, so it shows the new provinces and CTOM included on them, and the changes of use of some transmitters.

The information regarding Santiago de Cuba province is a bit confusing because the original data comes from a JPG graphic that seems to have its origin in a FAX not very well received. In the same province, in the MayarÌ Arriba CTOM (diplexed with R. Reloj 880?) a municipal station appears on 1460 kHz that I have been unable to identify as it is not mentioned in radiocubana.cu directory nor in the webs of local stations of that province.

Station listing by Frequency:

kHz	kW	Provincia	CTOM	EMISORA
530	1	GUANT¡NAMO	GUANT¡NAMO-3	R.REBELDE
530	10	Cdad. de la HABANA	V. MARÕA	R.ENCICLOPEDIA
540	10	GUANT¡NAMO	MAISÕ	R.REBELDE
540	1	SANCTI SPÕRITUS	SANCTI SPÕRITUS-2	R.REBELDE
550	12	PINAR DEL RÕO	PINAR DEL RÕO-1	R.REBELDE
560	10	CIEGO ¡VILA	CIEGO ¡VILA-1	R.REBELDE
570	1	GRANMA	PIL”N	R.REBELDE
570	25	VILLA CLARA	SANTA CLARA-1	R.RELOJ
580	2,5	GUANT¡NAMO	MABUJABO	R.REBELDE
590	10	GUANT¡NAMO	GUANT¡NAMO-1	R.REBELDE
590	25	MAYABEQUE	LA JULIA (BatabanÛ)	R.MUSICAL NAC.
600	50	HOLGUÕN	SAN GERM¡N	R.REBELDE
600	5	STGO. DE CUBA	STGO. DE CUBA-2	R.PROGRESO
610	1	CIENFUEGOS	CIENFUEGOS	R.REBELDE
610	10	GRANMA	BUEYCITO	R.REBELDE
610	10	PINAR DEL RÕO	GUANE	R.REBELDE
610	1	SANCTI SPÕRITUS	TRINIDAD	R.RELOJ
620	25	MATANZAS	COL”N	R.REBELDE
630	5	CAMAG‹EY	CAMAG‹EY-2	R.PROGRESO
640	50	Cdad. de la HABANA	GUANABACOA-1	R.PROGRESO
640	10	LAS TUNAS	VICTORIA DE LAS TUNAS-2	R.PROGRESO
650	10	CIEGO ¡VILA	CIEGO ¡VILA-2	R.PROGRESO
650	5(?)	STGO. DE CUBA	STGO. DE CUBA-1	R.REBELDE
660	12	MATANZAS	JOVELLANOS	R.PROGRESO
670	10	CAMAG‹EY	C.BRASIL	R.REBELDE
670	10	CAMAG‹EY	CAMAG‹EY-3	R.REBELDE
670	50	Cdad. de la HABANA	ARROYO ARENAS-1	R.REBELDE

670 Û 710 5 Cdad. de la HABANA SANTA CATALINA EMERG.
670 5 CIEGO ¡VILA MOR”N R.REBELDE
670 10 HOLGUÕN EL COCO R.REBELDE
670 10 LAS TUNAS VICTORIA DE LAS TUNAS-3 R.REBELDE
670 1 MATANZAS C¡RDENAS-1 R.ENCICLOPEDIA
670 5 MATANZAS CIRCUNVALACI”N R.REBELDE
670 5 PINAR DEL RÕO BAHÕA HONDA R.REBELDE
670 1 PINAR DEL RÕO LOS PALACIOS R.REBELDE
670 1 PINAR DEL RÕO PINAR DEL RÕO R.REBELDE
670 1 PINAR DEL RÕO SANTA LUCÕA R.REBELDE
670 50 VILLA CLARA SANTA CLARA-4 R.REBELDE
690 10 VILLA CLARA SANTA CLARA-3 R.PROGRESO
710 25 CAMAG‹EY CAMAG‹EY-1 R.REBELDE
710 200 CIEGO ¡VILA CHAMBAS R.REBELDE
710 50 HOLGUÕN CACOC⁄M R.REBELDE
710 200 MATANZAS MARTÕ R.REBELDE
710 50 MAYABEQUE LA JULIA (BatabanÛ) R.REBELDE
710 10 PINAR DEL RÕO LA PALMA R.GUAM¡
710 1 SANCTI SPÕRITUS YAGUAJAY R.REBELDE
710 50 VILLA CLARA SANTA CLARA-1 R.REBELDE
720 2,5 GUANT¡NAMO MABUJABO R.PROGRESO
730 10 ISLA JUVENTUD LA FE R.PROGRESO
740 10 HOLGUÕN SAGUA DE T¡NAMO R.ANGULO
750 10 CIENFUEGOS PALMIRA R.PROGRESO
760 10 PINAR DEL RÕO GUANE R.PROGRESO
760 ? STGO. DE CUBA MAYARÕ ARRIBA R.PROGRESO
770 10 LAS TUNAS VICTORIA DE LAS TUNAS-1 R.REBELDE
790 10 HOLGUÕN HOLGUÕN R.RELOJ
790 25 PINAR DEL RÕO PINAR DEL RÕO-2 R.RELOJ
810 10 GUANT¡NAMO GUANT¡NAMO-1 R.PROGRESO
820 10 Cdad. de la HABANA ARROYO ARENAS-2 R.CDAD.DE LA HABANA
820 10 CIEGO ¡VILA CIEGO ¡VILA-1 R.RELOJ
820 1 HOLGUÕN MOA R.PROGRESO
840 10 STGO. DE CUBA PALMA SORIANO CMKC-R.REVOLUCI”N
840 10 VILLA CLARA SANTA CLARA-2 CMHW
850 1 ISLA JUVENTUD NUEVA GERONA R.RELOJ
850 1 SANCTI SPÕRITUS TRINIDAD R.PROGRESO
860 5 MATANZAS JOVELLANOS R.RELOJ
870 10 GRANMA BUEYCITO R.RELOJ
870 10 GUANT¡NAMO BARACOA R.RELOJ
870 1 SANCTI SPÕRITUS SANCTI SPÕRITUS-1 R.RELOJ
880 12 PINAR DEL RÕO PINAR DEL RÕO-1 R.PROGRESO
880? ? STGO. DE CUBA MAYARÕ ARRIBA-2 R.RELOJ
890 200 CIEGO ¡VILA CHAMBAS R.PROGRESO
890 ? STGO. DE CUBA STGO. DE CUBA-1 CMKC-R.REVOLUCI”N
900 50 HOLGUÕN SAN GERM¡N R.PROGRESO
910 25 CAMAG‹EY CAMAG‹EY-1 R.C.AGRAMONTE
910 5 Cdad. de la HABANA V. MARÕA R.METROPOLITANA

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 920   1 GRANMA PIL”N R.PROGRESO
 930  10 CIEGO ¡VILA CIEGO ¡VILA-2 R.SURCO
 930   1 CIENFUEGOS CIENFUEGOS R.RELOJ
 930   1 MATANZAS LA JAIBA R.RELOJ
 930     STGO. DE CUBA STGO. DE CUBA-2 R.RELOJ
 940   1 SANCTI SPÕRITUS SANCTI SPÕRITUS-2 R.PROGRESO
 950  10 CAMAG‹EY CAMAG‹EY-2 R.RELOJ
 950  10 Cdad. de la HABANA ARROYO ARENAS-1 R.RELOJ
 950   ? STGO. DE CUBA MAYARÕ ARRIBA CMKC-R.REVOLUCI”N
 960  10 GUANT¡NAMO GUANT¡NAMO-2 R.RELOJ
 970   5 PINAR DEL RÕO LOS PALACIOS R.GUAM¡
 970   1 SANCTI SPÕRITUS TRINIDAD R.REBELDE
 980 2,5 Cdad. de la HABANA L. CRUZ R.COCO-CMCK
 980   1 HOLGUÕN MOA R.RELOJ
 990  25 PINAR DEL RÕO PINAR DEL RÕO-2 R.GUAM¡ (a 1000?)
1000  10 ARTEMISA ARTEMISA R.ARTEMISA
1000   5 GRANMA MEDIA LUNA R. GRANMA
1000     PINAR DEL RÕO ? R.GUAM¡ (de 990?)
1020  10 GUANT¡NAMO BARACOA R.TRINCHERA ANTI.
1020  10 LAS TUNAS VICTORIA DE LAS TUNAS-2 R.RELOJ
1040  10 MAYABEQUE G‹INES R.MAYABEQUE
1050  10 LAS TUNAS VICTORIA DE LAS TUNAS-1 R.VICTORIA
1050   1 PINAR DEL RÕO SANTA LUCÕA R.GUAM¡
1060  25 MATANZAS JOVELLANOS R.26
1070  10 GUANT¡NAMO GUANT¡NAMO-1 R.TRINCHERA ANTI.
1070  10 PINAR DEL RÕO BAHÕA HONDA R.GUAM¡ [really 1020]
1070  10 PINAR DEL RÕO GUANE R.GUAM¡
1080   5 Cdad. de la HABANA V. MARÕA R.CADENA HABANA
1090   1 LAS TUNAS AMANCIO R.VICTORIA
1100   1 HOLGUÕN MAYARÕ R.ANGULO
1110  10 HOLGUÕN HOLGUÕN R.ANGULO
1140   1 CAMAG‹EY CAMAG‹EY-2 R.ENCICLOPEDIA
1140  25 CIEGO ¡VILA MOR”N R.REBELDE
1140  10 CIENFUEGOS AGUADA R.REBELDE
1140   1 GRANMA MEDIA LUNA R.BAYAMO
1140   1 MATANZAS C¡RDENAS-1 R.CIUDAD BANDERA
1140   5 MATANZAS CIRCUNVALACI”N R.REBELDE
1140  25 MAYABEQUE LA SALUD R.MAYABEQUE
1140  10 VILLA CLARA SANTA CLARA-3 R.REBELDE
1150  10 GRANMA BUEYCITO R.BAYAMO
1160   1 GRANMA PIL”N R.BAYAMO
1160   ? STGO. DE CUBA STGO. DE CUBA-1 R.ENCICLOPEDIA
1170  10 GUANT¡NAMO MAISÕ R.TRINCHERA ANTI.
1180  10 ARTEMISA ARTEMISA R.REBELDE
1180  10 CAMAG‹EY C.BRASIL R.REBELDE
1180  50 CAMAG‹EY CAMAG‹EY-3 R.REBELDE
1180  10 Cdad. de la HABANA ARROYO ARENAS-2 R.REBELDE
1180  50 Cdad. de la HABANA GUANABACOA-1 R.REBELDE
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1180 10 Cdad. de la HABANA SANTA CATALINA EMERG.
1180   1 CIEGO ¡VILA CIEGO ¡VILA-1 R.REBELDE
1180 50 CIEGO ¡VILA CHAMBAS R.REBELDE
1180   1 CIENFUEGOS CIENFUEGOS R.REBELDE
1180   5 CIENFUEGOS TULIP¡N R.REBELDE
1180   1 GUANT¡NAMO GUANT¡NAMO-3 R.REBELDE
1180   1 GUANT¡NAMO MABUJABO R.REBELDE
1180   1 HOLGUÕN BANES R.REBELDE
1180 50 HOLGUÕN CACOC/M R.REBELDE
1180   1 HOLGUÕN MOA R.REBELDE
1180   5 HOLGUÕN SAGUA DE T¡NAMO R.REBELDE
1180   5 ISLA JUVENTUD NUEVA GERONA R.REBELDE
1180   1 ISLA JUVENTUD NUEVA GERONA (EMERG.)
1180   1 LAS TUNAS PUERTO PADRE R.REBELDE
1180 10 LAS TUNAS VICTORIA DE LAS TUNAS-3 R.REBELDE
1180   5 MATANZAS C¡RDENAS-2 R.REBELDE
1180 25 MATANZAS COL”N R.REBELDE
1180   5 MATANZAS LA JAIBA R.REBELDE
1180 200 MATANZAS MARTÕ R.RELOJ(****)
1180 10 MAYABEQUE G‹INES R.REBELDE
1180 10 MAYABEQUE STA.CRUZ DEL NORTE R.REBELDE
1180   5 PINAR DEL RÕO BAHÕA HONDA R.REBELDE
1180 10 PINAR DEL RÕO LA PALMA R.REBELDE
1180 10 PINAR DEL RÕO LOS PALACIOS R.REBELDE
1180 10 PINAR DEL RÕO PINAR DEL RÕO-1 R.REBELDE
1180   1 PINAR DEL RÕO SAN CRIST”BAL R.REBELDE
1180   1 PINAR DEL RÕO SANTA LUCÕA R.REBELDE
1180   1 SANCTI SPÕRITUS SANCTI SPÕRITUS-2 R.REBELDE
1180   ? STGO. DE CUBA MAYARÕ ARRIBA R.REBELDE
1180 10 VILLA CLARA SAGUA LA GRANDE R.REBELDE
1180 10 VILLA CLARA SANTA CLARA-2 R.REBELDE
1190   1 SANCTI SPÕRITUS TRINIDAD R.SANCTI SPÕRITUS
1190 10 STGO. DE CUBA CHIVIRICO R.CORAL/CMKC-R.REV
1200   1 SANCTI SPÕRITUS YAGUAJAY R.SANCTI SPÕRITUS
1210 10 SANCTI SPÕRITUS SANCTI SPÕRITUS-1 R.SANCTI SPÕRITUS
1220 10 ISLA JUVENTUD LA FE R.CARIBE
1250   1 GUANT¡NAMO IMÕAS R.TRINCHERA ANTI.
1260 2,5 GRANMA MEDIA LUNA R.PROGRESO
1280   ? STGO. DE CUBA STGO. DE CUBA-2 R.MAMBÕ
1300   1 HOLGUÕN BANES R.ANGULO
1310   1 ISLA JUVENTUD NUEVA GERONA R.ENCICLOPEDIA
1320   1 ARTEMISA ARTEMISA R.ARTEMISA
1320   1 MATANZAS LA JAIBA R.26
1340 10 CIENFUEGOS PALMIRA R.Cdad.DEL MAR
1350 10 CIENFUEGOS AGUADA R.Cdad.DEL MAR
1350   1 LAS TUNAS PUERTO PADRE R.LIBERTAD
1400   1 VILLA CLARA SAGUA LA GRANDE R.SAGUA
1450   1 LAS TUNAS AMANCIO R.MABOAS

1450 1 MAYABEQUE G‹INES R.MAYABEQUE
1460 ? STGO. DE CUBA MAYARÕ ARRIBA-2 EM ?
1490 1 HOLGUÕN MAYARÕ R.MAYARÕ
1520 ? STGO. DE CUBA PALMA SORIANO EM.-R.BARAGU¡
1550 5 Cdad. de la HABANA SANTA CATALINA EMERG.
1550 5 CIENFUEGOS TULIP¡N R.REBELDE
1550 1 GUANT¡NAMO GUANT¡NAMO-2 R.REBELDE
1550 5 MATANZAS C¡RDENAS-1 R.REBELDE
1550 5 MATANZAS CIRCUNVALACI”N R.REBELDE
1550 1 SANCTI SPÕRITUS YAGUAJAY R.REBELDE
1550 1 VILLA CLARA SAGUA LA GRANDE R.REBELDE
1550 10 VILLA CLARA SANTA CLARA-4 R.REBELDE
1620 5 Cdad. de la HABANA GUANABACOA-2 R.REBELDE
1620 1 GUANT¡NAMO GUANT¡NAMO-3 R.REBELDE
1620 - ? ? R.REBELDE

ABDCDE-1 The number points to a certain group of tx. sharing the same antenna in a certain CTOM.
(*) Radio Artemisaís tx. possibly used now for another station or switched off.
(**) originally listed as R. Rebelde.
(***) Radio Guam· is heard on 1000 but is listed on 990. It may be a last-minute frequency change?
(****) It seems a mistake. Probably is R. Rebelde.

From the above listing it is evident the enormous effort put in trying to block signals coming from the USA. Especially intense against Radio MartÌ-1180 (36 transmitters listed) or WWFE-670 (14). We should add to this, perhaps, the tendency observed in recent times to not switch off the transmitters of local and regional stations that does not produce 24 hours of programming. It has been observed that some provincial stations remain on the air broadcasting the signal of Radio Rebelde or Radio Progreso.

As a consequence, a local station that relays its provincial station at the end of its own programming, ends up rebroadcasting a national station signal, causing the corresponding confusion among half the world's DXers. That way, Radio COCO (local station for La Habana) has been heard relaying RadioCadena Habana (provincial) and Radio Rebelde (national). Or Radio Mayabeque (provincial) rebroadcasting, at late night, the signal of Rebelde. I suppose this may be helped by the lesser consumption and better efficiency of all this new Chinese transmitters (and Canadian too, Nautel) installed in recent times. Our hope is that the author of the article in EcuRed updates it regularly with changes as they occur.

Source: Base de datos plan de reordenamiento de OM, 2009-1, JosÈ Manuel LeÛn Palou, Radiocuba, DirecciÛn TÈcnica, La Habana 2010, en

EcuRed: http://www.ecured.cu (April MW News via DXLD)

Hi friends, I have discovered some mistake (a Guam· on 1070 is really 1020, some word missing) and I have append the transmitter observed by dxers on 1230 to the freq list. The corrected version is available for download:
http://moladx.blogspot.com/2011/04/cuba-plan-de-reordenamiento-de-onda.html
73s (Mauricio Molano, Salamanca, ESPA—A - SPAIN, RX site: Aldea del Cano, C·ceres. MWC yg via DXLD)

This list looks very much like one we had linked many months ago in DXLD; did no one notice? With extra transmitters on 1180, etc. (gh)

** CUBA. RADIO HABANA CUBA (RHC) (Gov)
1400-1800 ......s NAm 13750hab**
1400-1800 ......s SAm 15370hab**, 17750hab**
1400-1800 ......s Car 11690hab**
1400-1800 ......s CAm 13680hab**
** ìAlÛ Presidenteî prgr.

1530-2000 ......s Car 11760hab
(WRTH A-11 pdf Update, May 13, via DXLD)

As we have pointed out again and again, A,P never starts at 1400. On the increasingly rare occasions it is on, starts circa 1530 and may run well past 1800. Despite what the RHC website says.

Is RHC really on the air midday Sundays only on this one frequency, 11760? Certainly have not noticed it here, and it is not on the RHC online frequency schedule --- but it`s unbelievable, still displaying ``11560`` instead of 17560 for some broadcasts to Europe. Needs check.

[later] 11760, I meant to check earlier for RHC as listed by WRTH Update for Sundays only after 1530, but nothing there at 1720 May 15. Probably was a stray line from a previous schedule that did not get deleted.

BTW, we started to check the RHC frequency schedule
http://www.radiohc.cu/index.php/de-interes/frecuencias.html
on IE and found that the extraneous info in the right column has shifted to the left, overlaying the frequency schedule! No matter how it is sized. Looks OK on Firefox (Glenn Hauser, May 13, DX LISTENING DIGEST)

** CUBA [and non]. 6100, new frequency without notice from RHC, ex-6150, May 12 at 0622 in English // 6060, 6050, 6010. Like 6150 it`s squealing and undermodulated. A mistake? If so, repeated for the 1100 broadcast in Spanish, still on 6100 at 1145 // 6000. And still

squealing but not so undermodulated as was English. So much for MALAYSIA`s new 6100. Unclear why RHC would need to move off 6150 deliberately.

9570, CRI relay, May 12 at 1202 is open carrier, or maybe just barely modulated, and with some squeal filling the void.

9550, RHC Spanish, May 12 at 1202 outdoes 9550 in squealing, but plenty of modulation too in Spanish, plus CCI from CRI`s Vietnamese service, Commies vs Commies for Commies!

13680, yet another RHC frequency with squeal, May 12 at 1346. Maybe same transmitter upmoved from 9550.

Checking whether RHC stays on new 6100 after hearing it during two May 12 transmissions: UT May 13 at 0252, Spanish is on 6120, not 6100 or 6150. At 0520, squealy English is back on reactivated 6150, ex-6100. At 1231, Spanish also back on 6150, ex-6100, // 6000. BTW, Ron Howard says MALAYSIA did not stay on 6100, apparently the transmitter moved to 7235.

15120, RHC Bauta or San Felipe 'Titan' outlet at 1110 UT May 13, S=6-7 here in EUR. Also \\ 15230 on clear channel, but lower signal strength of S=5.

15360 kHz suffers heavy QRM by US-IBB R Mashaal outlet to central Asia from Iranawila site on CLN, 1217 UT May 13.

All other 25 mb channels from Cuba doesn't work on our noon 11-13 UT slot during April-Sept period. Covered by a lot of other services co-channel, like 11690 CRI Xian English, 11760 CRI Kunming English and BBC Oman, 11830 nothing observed, 12040 VOA Chinese from Iranawila and CHN jamming (Wolfgang Bueschel, wwdxc BC-DX TopNews May 13, dxldyg via DX LISTENING DIGEST)

13880 had been on a few minutes before, produced by 13680 leaping over 13780, but May 16 at 1347, RHC is absent from 13680, breakdown? Next check at 1420, it`s back.

5040, RHC still on at 0527 May 17 with open carrier.

9570, May 17 at 1157 the ChiCom are not getting their due as the Cuban relay is carrying an undermodulated, humming RHC Spanish instead of CRI, not just as a prÈlude, but at further chex 1200, 1314 still RHC. Before 1300 it was // synchronized 9550 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [non]. 11930, Radio MartÌ; 1926-1935+, 14-May; Spanish

coverage of the W·shington Nacionales vs FlÛrida BB game. SIO=4+34- with minor jamming except for an occasional jamming wave peak; // 13820, S25, strongest of the 3; // 9565, SIO=4+34-; jamming about same in all cases (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

How pitiful that the Cuban government feels so threatened even by baseball games. Of course there might be secret messages in them on how to build bombs (gh, DXLD) Repˇblica, jamming: see COSTA RICA

** CZECHIA. Radio Bila Hora, a Czech pirate station should be on the air again: April 30, 2011 from 1800 UTC on 1790 kHz (AM mode)
See also http://rbh.czechian.net/
(Karel Honzik, CZECHIA, April 29, MWC yg via DXLD)

** CZECHIA [non]. CZECH REPUBLIC --- RADIO PRAGUE (Pub). kHz: 9955
Summer Schedule 2011
English Days Area kHz
0600-0630 .....ss LAm 9955rmi
0900-0930 mtwtf.. LAm 9955rmi
1400-1430 daily LAm 9955rmi
French Days Area kHz
1345-1400 daily LAm 9955rmi
Spanish Days Area kHz
0200-0230 daily LAm 9955rmi
0530-0600 daily LAm 9955rmi
0830-0900 daily LAm 9955rmi
(WRTH A-11 pdf Update, May 13, via DXLD)

WRMI schedule grid shows Prague French is M-F only at 1330-1400, except on Tuesdays when there is an English gospel huxter curtailing it to 1345-1400, not at 1345 daily. English at 0600-0630 is axually 7 days a week, but you have to know that`s also what`s on the WRN relay M-F, not specified. See also SLOVAKIA, SWEDEN, USA: WRMI below (Glenn Hauser, May 13, DX LISTENING DIGEST)

** DENMARK. QSL: Euro pirate: Radio Spaceshuttle, 5815 via World Music Radio at Karup. Beautiful QSL card with Spacebabe with gigantic tuning knobs, in 3 years and 3 months with no follow-up reports (Chris Lobdell, MA, QSL Report, May NASWA Journal via DXLD)

** DOMINICAN REPUBLIC. UNID 1640 kHz Spanish --- This morning I heard a station on 1640, best around 0415 UT with songs and Spanish religious talk (ao about San Juan, Puerto Rico). Later some more interference by Eng talks. Can this be Radio Juventud Don Bosco? Are they still active? 73 (Max Van Arnhem, Netherlands, April 13, MWC yg via WORLD OF RADIO 1565, DXLD)

Max, I found its sound better two Hz above 1640 kHz. Like you say, religious talks at 0415 by male, at 0417 by female about Cristo, following with songs. 73, (Maurits Van Driessche, Belgium, ibid.)

I heard the station a long time ago, with a QSL result btw. I think, If It is still on the air, I will hear It in July during a DX expedition in the Dominican Republic (Ruud, Netherlands, ibid.)

Max, I heard this station yesterday (April 12) and today (April 13), between 0250-0425 UT (fade-out) with a period of a longer deterioration between approx. 0330-0400. The signal was very weak, I agree, their format is religious, at least at this time. I would say it was Argentina, perhaps Hosanna AM 16-40? I have measured the frequency to 1640.01 kHz (Karel Honzik, CZECHIA, ibid.)

Iíve not heard Juventus don Bosco since 2008 and I suspect that they are gone (the web page and streams are no longer active). I canít speak for Holland, but there have been no Argentine stations heard here recently. Hosanna is not common even in good conditions! That said, I canít think what else it might be (Andrew Brade, UK, ibid.)

Thanks Karel and Andrew: This morning at 0408 UT I heard a clear ID of Radio Juventud Don Bosco on 1640 khz! 73 (Max Van Arnhem, The Netherlands, ibid.)

Yes, Max, it is Radio Juventus Don Bosco from Santo Domingo, Dominican Republic. This morning (April 14) its signal was better than on Tuesday and Wednesday and I heard a nice ID at 0408 UT (Karel Honzik, CZECHIA, ibid.)

Here the link http://www.dxing.info/news/2004_07.dx
Also nice here in Belgium. 73, (Maurits Van Driessche, Belgium, ibid.)

Radio Juventus Don Bosco from Santo Domingo --- Yes active again. Thanks to Karel Honzig's heads up noted weakly here in Carlisle this morning with ID at 0408 UT. Does this station have call letters yet? Best wishes (Barry :-) Davies, April 14, ibid.)

Don`t see call letters in WRTH 2011, Barry, just station name. 73, (Maurits Van Driessche, Belgium, ibid.)

A weak Andean station has been heard lately also on 1640 by a me and a few other Swedes, probably a Peruvian. Often together with Juventus Don Bosco at sunrise. The identity and location not clear at the moment. 73¥s (Bernt-Ivan Holmberg, Sala ñ Sweden, April 14, ibid.)

Cheers Maurits for the update. Always feels like I've logged a pirate

without the calls. I wonder if OM Glenn Hauser can check it out with the DR authorities. Best wishes (Barry :-) Davies, ibid.)

Hi Barry, It is HIC80. This is the data from the INDOTEL (Dominican telecom Authority): 1640 HIC80 Radio Juventus, SANTO DOMINGO, C / Juan Evangelista JimÈnez, #49, MarÌa Auxiliadora. (809) 538-6145. 73s (Mauricio Molano, Salamanca, ESPA—A - SPAIN, ibid.)

Many many thanks OM. I will use this on future logs. Let us hope the WRTH catches up in the next edition hi! Best wishes (Barry :-) Davies, ibid.)

Hi again, at the end of this page:
http://www.indotel.gob.do/medcom/radio/
you have the listings of all licensed stations in Rep. Dominicana, AM, FM and SW. Each band in a separate pdf. Saludos! (Mauricio Molano, ibid.)

Thanks, Mauricio; Unfortunately, most SW stations listed in that official document are inactive since many years. Interesting to see that, as it seems their licences are still valid. 73 (Harald Kuhl, ibid.)

Yes, they keep the licenses alive but the transmiters off. It is curious to see the VOA as holder of the 6020 license HIA41! 73s (Mauricio Molano, Salamanca, ESPA—A - SPAIN, ibid.)

Viz., with phone and some fax numbers: [don`t you believe this!]

3315, Radio Ritmos (809) 587-6860 (809) 582-2001 (809) 971-2001 HIA21
3375, Radio Novel (809) 525-5535 HIA23
3395, Radio Santiago, C. X A. (809) 226-1484 HIA24
4620, International Music (809) 227-7802 HIA42
4720, Radio UASD (809) 535-8273 (809) 682-1754 HIA40
4840, La Voz del Atl·ntico (809) 586-8940 HIA26
4930, Radio Barahona Internacional (809) 563-3202 HIA28
4940, Radio Mil, C. X A./ FRECUENCIAS Y MEDIOS, S.A. (809) 565-5366 HIA29
4960, Global Internacional (809) 565-2210 (809) 566-6962 (809) 541-1088 HIA30
5010, Radio Cristal / DB Electronica (809) 566-5411 (809) 565-1463 HIA33
5055, La Voz del Caribe (809) 569-6721 HIA34
6020, VOA (EEUU) (809) 566-3131 HIA41
6025, Radio Amanecer Internacional (809) 688-8067 HIA35
6045, Radio Santiago, C. X A. (809) 226-1484 HIA36
9775, Radio Santiago, C. X A. (809) 226-1484 HIA38
11700, Radio ClarÌn (809) 567-6157 HIA39

(WORLD OF RADIO 1565, DXLD)

Hi Jeff, Radio Discovery? I`m wondering if your DR project is still in the works. It seems that INDOTEL does not have any license listing for it yet:
http://www.indotel.gob.do/component/option,com_docman/Itemid,0/task,doc_download/gid,1851/
Altho there are lots of imaginary or long-gone SW stations there. (Glenn to Jeff White, RMI, via DXLD)

Glenn: Yes, that list is pretty useless. We still have ideas about pursuing the DR project. In fact, we were talking with some people about it at the NASB meeting last weekend. But it's not an immediate priority (Jeff White, May 17, DX LISTENING DIGEST)

** DOMINICAN REPUBLIC. 1680, HISV, R Senda, San Pedro de MacorÌs; Spanish ID ìEn San Pedro Ö Èsta es HISV 1680 AM Radio Senda, la emisora Öî W, 0400, 9/5 mah. Yes, it's good to have an antenna back after a break of a few months! 73s (Martin A Hall, Clashmore, Scotland. Perseus SDR, RPA-1 preamp, MFJ-1026 phaser (modified), beverages: 400m at 231 degrees, terminated.
http://myweb.tiscali.co.uk/clashmoreradio/ MWC yg via WORLD OF RADIO 1565, DXLD)

** EQUATORIAL GUINEA. 15190, May 11 at 1330 some noise fading in and out; 1334 very distorted music, hummy hymn; 1339 modulation better in choral music, so R. Africa must be back after a few days off because the transmitter had been cutting off the air twice per second. Even during distortion period, the carrier was OK when checked with BFO. 1400 a non-screaming speaker could be convicted child-marrying evangelist Tony Al·mo, but too poor to be sure. Earlier on 15190 I was getting IRAN [q.v.] in Chinese (Glenn Hauser, OK, DX LISTENING DIGEST)

** ETHIOPIA. Logs for 11/5: 9700 // 9705, Ethiopia with HoA songs. 9700 is today co-channel QRMed by a noise signal but both signals have the same audio dropouts; Signals S7 / S9 respectively (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

Time missing as Zach hurries too much to type his notes, but the next one in order was for 0419 UT, so apparently in the morning. Was it on 9700 even before 0300, QRMing Bulgaria, as I was hearing something else on frequency? (gh, DXLD)

9705,0 11.5 2005 Radio Ethiopia, enormt stark med j%ttefin hornmusik (e.g. musik frÂn Afrikas Horn - inte bl%ckorkester). Lite fˆrstrˆtt undrar man hur lÂng en "standard" horn-lÂt egentligen kan vara? Nyheter 2057, sedan c/d efter hymn. 4. HR

9705.0, 11.5 2005, Radio Ethiopia, enormously strong, with nice horn music (e.g. music from the Horn of Africa - not from a brass orchestra). A little scattered, one wonders how long a ìstandard" horn-track really can be? News at 2057, then close/down after the anthem. QSA4 (Hans ÷stnell, Biri, Norway, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** ETHIOPIA. STATE BROADCASTER GOES LIVE ONLINE

Live audio and video streams are now available from state broadcaster Ethiopian Radio and Television Agency (ERTA) from a new bilingual Amharic/English website at www.ertagov.com, which diverts from the organizationís old erta.gov.et web address. The streams available are:

¶Ethiopian Television (ETV)
¶Radio Ethiopia National Service
¶Radio Ethiopia FM Addis 97.1.
The website also offers an on-demand video archive of ETVís news bulletins in English and Amharic.

Radio Ethiopia National Service is on the air at 0300-2100 UT daily, broadcasting on 93.2 MHz FM in Addis Ababa and on 594, 684, 828, 855. 873, 891, 972 kHz mediumwave and 5990, 7110 and 9705 kHz shortwave. Programming is in Amharic, English, Oromo, Tigrinya and other official languages, with the various language segments separated by the stationís xylophone-like interval signal. An English programme is observed at 1200-1300 UT daily, at the end of which they announce that they will be on air in English again at 1600-1700 on 989 kHz mediumwave and 31 and 41 metres shortwave (presumably this refers to the External Service on 9560 and 7165 kHz).

FM Addis 97.1 is on the air round the clock in the capital, with music and information presented in local languages (Source: Dave Kernick, Interval Signals Online)(May 13th, 2011 - 11:31 UTC by Andy Sennitt, Media Network blog via DXLD)

** FINLAND. 5979,983 6.5 1820 Scandinavian Weekend Radio FIN. En hel del QRM men bra styrka. (AN)

6169,994 6.5 1545 Scandinavian Weekend Radio FIN med musik. Mycket bra signal, d‰remot alltfˆr svag pÂ 1602 kHz vid denna tid. (AN)

5979.983, 06.05 1820, Scandinavian Weekend Radio. A lot of QRM but good strength.

6169.994, 06.05 1545, Scandinavian Weekend Radio with music. Very good signal here, however too weak on 1602 kHz at this time (Arne Nilsson, Sweden, SW Bulletin May 15, translated by editor Thomas Nilsson for DX

LISTENING DIGEST) This first-Saturday-of-month broadcast slipped completely by us, no reminders received (gh, DXLD)

** FRANCE. RADIO FRANCE INTERNATIONALE (RFI) (Gov)
Summer Schedule 2011
English Days Area kHz
0400-0500 daily EAf 9805iss, 11995iss
0500-0600 daily EAf 15160iss
0600-0700 daily CAf,WAf 11615iss
0600-0700 daily EAf 17800iss
0700-0800 daily CAf,WAf 15615iss
(WRTH A-11 pdf Update, May 13, via DXLD)

GH: FYI, since we get all kinds of contradictory info about this, including that the 05-06 portion is Sat/Sun only. Is this so? (Glenn Hauser, May 13, DX LISTENING DIGEST)

11995, R France International, English feature re French Cultural Fair. I went to brush my teeth because this was supposed to be on into the next hour per ODXA, but when I came back at :57 it was off! SINPO 3+554+4 0450-0457 6/May--Zichi MI2

11995, R France Int'l, English ID at :43 into English re Ivory Coast politics, & bus accident in Togo, Liberian trade agreement with the EU, etc. Again off abruptly, but this time I wasn't brushing my teeth. They just cut out mid-sentence & without warning. Not in as well as yesterday -- starting out SIO 444 and degrading to 33+3 by 0455. 0440-0457* 7/May--Zichi MI2

[There seems to be a lot of this abrupt-off going on lately with some of the Euros. - Harold Frodge, MARE ed.]

11995, R France International, English news -- ODXA claims this is M-F only, but clearly that is not the case. Most of the news was about African nations & issues, as usual. Many IDs at the end of each news item, including about Tunisian violence, Marrakech memorial services & the al-Qaeda connection & Taliban attacks in Kandahar, Afghanistan. At :10 into news about French election coming up & French politics in general. Then into an opinion piece about Uganda & gay rights issues in that less than 'tolerant' nation. Then Sx [Sex? Singing? Sports?]. In well again, SINPO 3+4+54+4 0405-0420 8/May--Zichi MI2 (Ken Zichi, Port Hope MI, or thereabouts, MARE Tipsheet via WORLD OF RADIO 1565, DXLD)

11995, RFI in English, UT Sunday May 15 at 0449 with news about the E-U, good signal; already off at next check 0457. Didn`t have the full sked at hand, but WRTH Update shows // 9805 from 0400, and then from 0500 only on 15160 (Glenn Hauser, OK, WORLD OF RADIO 1565, DX

LISTENING DIGEST)

[non]. 17690, May 14 at 1359 musical prÈlude is playing before the RFI Spanish service via GUIANA FRENCH; 4-pip timesignal ended 5 seconds late at 1400:05! Then opening Spanish saying there would be only three minutes of news. VG signal, anyway (Glenn Hauser, OK, DX LISTENING DIGEST)

** GERMANY. Re 11-19: Hi Kai, Trying to understand what's been announced at DW. Are they going to integrate all the radio departments with their TV/web counterparts in Berlin (if they exist) or just a few of them? If they shut all radio operations in Bonn, then only the academie would be left in that giant building. Can't imagine the city of Bonn would want that. Kind regards (Jonathan Marks, May 6, to and via Kai Ludwig, May 15, DX LISTENING DIGEST)

I still have not seen the magazine report in full, and it may not be too helpful at all, so I can only speculate as well.

Actually it's radio plus online in Bonn and basically just TV in Berlin. This is because the building in Bonn is the "actual" DW and has been chosen as new seat because it had already been planned and partly constructed for the parliament (I understand that the asbestos issue in the Cologne twin towers is curable). DW-TV in Berlin is just the former TV operation of RIAS, launched in 1987 or thereabouts on a modestly high powered UHF transmitter (with less coverage than ZDF and N3 had, not to speak about the Scholzplatz VHF at all) in a time-sharing arrangement with commercial Sat 1. When RIAS was about to be wind up this TV operation had been handed over to DW.

Now the interesting point is that Russian and Persian radio broadcasts are to cease this year. This would mean that only online remains, unless DW-TV launches such programmes soon, in particular considering the strategy statement about "strengthening the presence in the former USSR". Such a launch could be the reason of the required moves of staff from Bonn to Berlin. But of course this is entirely speculation so far. In any case the article states that 80 to 90 percent of the announced cuts, reportedly leaving to the elimination of a three-digit number of job positions, will hit Bonn.

It will be interesting to see which TV and online services will remain (or be launched) in languages with little or no remaining radio broadcasts within the next few years. There is little clarity in this regard so far.

For Glenn: The deadline before yearend referred to the cessation of radio in Russian, Persian and Indonesian. The article does not specify a date for the closure of Sines and Trincomalee, just mentions these

plans in general. Still I would not count on Sines surviving beyond the current A11 season, and I would not bet for Trincomalee being in use for much longer either. There are already speculations about the SLBC keeping it alive, but I note that their transmissions from there, launched only in last year, appear to have already ceased again.

All the best, (Kai Ludwig, Germany, May 15, DX LISTENING DIGEST)

More definite info e.g. in Media Network blog of May 18 (gh)

** GERMANY [non]. 15650, May 12 at 0615 fair in German and slightly ahead of // 13780, which are, respectively: 149 degrees from Sines, PORTUGAL; and 122 degrees from Woofferton, UK (Glenn Hauser, OK, DX LISTENING DIGEST)

** GREECE. 15630, May 15 at 2211, VOG is unusually broadcasting a seemingly live event, lots of applause and crowd noise, PA reverb, mostly in English, with Greek voice-overs. Various countries, such as Ireland and later Latvia at 2220 are declaring which other countries they prefer, and awarding points! O, it must be the Eurovision Song Contest, about which I had heard zero this year until running across this good signal. Azerbaijan was right up there in the voting and as I Googled later, came out the winner; next year in Baku! // 9420 with SAH and CCI-Iran, but 15630 much better now (Glenn Hauser, OK, DX LISTENING DIGEST)

** GREECE. VOICE OF GREECE (ERA 5) A-11 PROGRAM SCHEDULE
(Effective March 27 to October 30, 2011)
-7475, 9420, 15630. 15650, or 17705 kHz.-
(Greek unless otherwise specified)

UT	MONDAY PROGRAM
0000-0100	Night Excursions
0100-0105	From Where And Why
0105-0200	Hello Compatriots
0200-0230	Gains and Losses
0230-0300	The Songs Of Today
0300-0305	News in Greek
0305-0400	The Postman
0400-0405	News In Greek
0405-0500	Cultural Program About Music
0500-0600	Radionewspaper (Connection With NET 105.8)
0600-0750	Greek Coffee
0750-0755	Fellow-Countrymen Bulletin
0755-0800	From Where and Why
0800-0805	News In Greek
0805-0900	The Postman
0900-0905	News In Greek

0905-1000 Songs Of The World
1000-1100 Maintenance Break
1100-1200 Radionewspaper (Connection With NET 105.8)
1200-1205 Fellow-Countrymen Bulletin
1205-1300 Hello Little Greeces
1300-1345 Shipping News
1345-1400 I Know Sea Songs
1400-1405 News In Greek
1405-1500 The Greek Song
1500-1505 News In Greek
1505-1600 Dive Into The Air
1600-1605 News In Greek
1605-1700 Popular Rebetiko Song
1700-1705 News In Greek
1705-1800 Cultural Program About The Book
1800-1805 News In Greek
1805-1900 ERA5-Network Without Borders
1900-1905 News In Greek
1905-1915 Athletic Panorama
1915-2100 Live Line (Marina Hatzi)
2100-2300 The Songs Of The Voice Of Greece
2300-2305 News In Greek
2305-2400 ERA5-Network Without Borders

UT TUESDAY PROGRAM
0000-0100 Radionewspaper (Connection With NET 105.8)
0100-0105 From Where and Why
0105-0200 Hello Compatriots
0200-0245 Shipping News
0245-0300 I Know Sea Songs
0300-0305 News in Greek
0305-0400 The Postman
0400-0405 News In Greek
0405-0500 Cultural Program About The Book
0500-0600 Radionewspaper (Connection With NET 105.8)
0600-0750 Greek Coffee
0750-0755 Fellow-Countrymen Bulletin
0755-0800 From Where and Why
0800-1200 Maintenance Break
1200-1300 Radionewspaper (Connection With NET 105.8)
1300-1345 Shipping News
1345-1400 I Know Sea Songs
1400-1405 News In Greek
1405-1500 The Greek Song
1500-1505 News In Greek
1505-1600 Dive Into The Air
1600-1605 News In Greek
1605-1700 Popular Rebetiko Song

1700-1705 News In Greek
1705-1800 Cultural Program About The Theater
1800-1805 News In Greek
1805-1900 ERA5-Network Without Borders
1900-1905 News In Greek
1905-1915 Athletic Panorama
1915-2100 Live Line (M. Mountaki)
2100-2300 Connection With ERA SPORT
2300-2305 News In Greek
2305-2400 ERA5-Network Without Borders

UT WEDNESDAY PROGRAM
0000-0100 Radionewspaper (Connection With NET 105.8)
0100-0105 From Where and Why
0105-0200 Hello Compatriots
0200-0245 Shipping News
0245-0300 I Know Sea Songs
0300-0305 News in Greek
0305-0400 The Postman
0400-0405 News In Greek
0405-0500 Cultural Program About The Theater
0500-0600 Radionewspaper (Connection With NET 105.8)
0600-0750 Greek Coffee
0750-0755 Fellow-Countrymen Bulletin
0755-0800 From Where and Why
0800-0805 News In Greek
0805-0900 The Postman
0900-0905 News In Greek
0905-1000 Cultural Praise
1000-1100 Maintenance Break
1100-1200 Radionewspaper (Connection With NET 105.8)
1200-1205 Fellow-Countrymen Bulletin
1205-1300 Hello Little Greeces
1300-1345 Shipping News
1345-1400 I Know Sea Songs
1400-1405 News In Greek
1405-1500 The Greek Song
1500-1505 News In Greek
1505-1600 Dive Into The Air
1600-1605 News In Greek
1605-1700 Popular Rebetiko Song
1700-1705 News In Greek
1705-1800 Cultural Program About The Cinema
1800-1805 News In Greek
1805-1900 ERA5-Network Without Borders
1900-1905 News In Greek
1905-1915 Athletic Panorama
1915-2100 Live Line (D. Naxmia)

2100-2300 Connection With ERA SPORT
2300-2305 News In Greek
2305-2400 ERA5-Network Without Borders

UT THURSDAY PROGRAM
0000-0100 Radionewspaper (Connection With NET 105.8)
0100-0105 From Where and Why
0105-0200 Hello Compatriots
0200-0245 Shipping News
0245-0300 I Know Sea Songs
0300-0305 News in Greek
0305-0400 The Postman
0400-0405 News In Greek
0405-0500 Cultural Program About The Cinema
0500-0600 Radionewspaper (Connection With NET 105.8)
0600-0750 Greek Coffee
0750-0755 Fellow-Countrymen Bulletin
0755-0800 From Where and Why
0800-0805 News In Greek
0805-0900 The Postman
0900-0905 News In Greek
0905-1000 Traveling With Art
1000-1100 Maintenance Break
1100-1200 Radionewspaper (Connection With NET 105.8)
1200-1205 Fellow-Countrymen Bulletin
1205-1300 Hello Little Greeces
1300-1345 Shipping News
1345-1400 I Know Sea Songs
1400-1405 News In Greek
1410-1500 The Greek Song
1500-1505 News In Greek
1505-1600 Dive Into The Air
1600-1605 News In Greek
1605-1700 Popular Rebetiko Song
1700-1705 News In Greek
1705-1800 Cultural Program About Architecture
1800-1805 News In Greek
1805-1900 ERA5-Network Without Borders
1900-1905 News In Greek
1905-1915 Athletic Panorama
1915-2100 Live Line (G. Papazahariou)
2100-2300 The Songs Of The Voice Of Greece
2300-2305 News In Greek
2305-2400 ERA5-Network Without Borders

UT FRIDAY PROGRAM
0000-0100 Radionewspaper (Connection With NET 105.8)
0100-0105 From Where and Why

0105-0200 Hello Little Greeces
0200-0245 Shipping News
0245-0300 I Know Sea Songs
0300-0305 News in Greek
0305-0400 The Postman
0400-0405 News In Greek
0405-0500 Cultural Program About Architecture
0500-0600 Radionewspaper (Connection With NET 105.8)
0600-0750 Greek Coffee
0750-0755 Fellow-Countrymen Bulletin
0755-0800 From Where and Why
0800-0805 News In Greek
0805-0900 The Postman
0900-0905 News In Greek
0905-1000 Cultural Praise
1000-1100 Maintenance Break
1100-1200 Radio-Newspaper (Connection With NET 105.8)
1200-1205 Fellow-Countrymen Bulletin
1205-1300 Hello Little Greeces
1300-1345 Shipping News
1345-1400 I Know Sea Songs
1400-1405 News In Greek
1405-1500 The Greek Song
1500-1505 News In Greek
1505-1600 Dive Into The Air
1600-1605 News In Greek
1605-1700 Popular Rebetiko Song
1700-1705 News In Greek
1705-1800 Cultural Program About Music
1800-1805 News In Greek
1805-1900 ERA5-Network Without Borders
1900-1905 News In Greek
1905-1915 Athletic Panorama
1915-2100 Live Line (P. Dourdoubakis)
2100-2200 The Greek Song (L. Zafeiropoulou)
2200-2300 The Greek Song (K. Thomaidis)
2300-2305 News In Greek
2305-2400 ERA5-Network Without Borders

UT SATURDAY PROGRAM
0000-0100 Radionewspaper (Connection With NET 105.8)
0100-0105 From Where and Why
0105-0200 Hello Little Greeces
0200-0245 Shipping News
0245-0300 I Know Sea Songs
0300-0305 News In Greek
0305-0400 The People Of The Week
0400-0415 Investing In Greece

0415-0430 Folklore Testimonials
0430-0500 The Songs Of Today
0500-0600 History Of A Week
0600-0605 News In Greek
0605-0615 Fellow-Countrymen Bulletin
0615-0645 Money And Investments Of Saturday
0645-0700 Ecological Pages
0700-0800 The Songs Of The Greek Land
0800-0900 Greece In The First Person
0900-1000 Connection With NET 105.8
1000-1100 Maintenance Break
1100-1400 Connection With NET 105.8
1400-1900 Connection With ERA SPORT
1900-1905 News In Greek
1905-2200 Live Line (Yannis Tzouanopoulos)
2200-2300 Connection With Second Program
2300-2305 News In Greek
2305-2400 The People Of The Week

UT SUNDAY PROGRAM
0000-0030 Money And Investments
0030-0100 The Songs Of Today
0100-0200 History Of A Week
0200-0300 Traveling With Art
0300-0305 News In Greek
0305-0400 Greece In The First Person
0400-0430 Greek Aromas
0430-0500 True Word
0500-0715 Divine Liturgy (Connection With NET 105.8)
0715-0730 I Know Sea Songs
0730-0800 The Third Bell
0800-0900 Radio Pnyx
0900-1000 Connection With NET 105.8
1000-1100 Maintenance Break
1100-1200 Radionewspaper (Connection With NET 105.8)
1200-1300 Popular Rebetiko Song
1300-1400 Greek In Style (English)
1400-2300 Connection ERA SPORT
2300-2305 News In Greek
2305-2400 Radio Pnyx
(John Babbis, Silver Spring, MD, for DX Listening Digest)

Tnx again to John for all his work in translating the program titles from Greek to English (gh, DXLD)

** GREECE. RADIO FILIA, ATHENS 3 (ERA-3) A-11 SCHEDULE
(Effective from March 27, 2011 to October 30, 2011)

MON-FRI 665 AM FM 106.7

UT	Program
0000-0500	Connection To The World
0500-0600	Program In Albanian
0600-0613	RFI (Satellite Link)
0613-0700	Program In French
0700-0800	Program In Spanish
0800-0805	Deutsche Welle (Satellite Link)
0805-0830	Program In German
0830-0900	Program In Russian
0900-1000	With Rhythm
1000-1100	List
1100-1200	(Mon-Thurs) Road Taken, Road Left (Fri) International Migration Organization
1200-1230	Program In Arabic
1230-1300	Program In Serbo-Croatian
1300-1330	Program In Bulgarian
1330-1400	Program In Polish
1400-1430	Program In Rumanian
1430-1500	Program In Turkish
1500-2100	Connection With ERA 5
2100-2400	Connection To The World

SATURDAY 665 AM FM 106.7

UT	Program
0000-0500	Connection To The World
0500-0515	Program In Albanian
0515-0530	Program In English
0530-0545	Program In French
0545-0600	Program In Spanish
0600-0615	Program In German
0615-0630	Program In Russian
0630-0645	Program In Arabic
0645-0700	Program In Serbo-Croatian
0700-0715	Program In Bulgarian
0715-0730	Program In Polish
0730-0745	Program In Rumanian
0745-0800	Program In Turkish
0800-0900	(Alternating) Bangladesh or Praxis Humanitarian Organization
0900-1000	Radio Kaibigan (Program By The Filipino Community)
1000-1100	Program By The Pakistani and Indian Communities
1100-1200	Georgian Program
1200-1900	Connection To The World

1900-2100 Connection With Shortwave Studio
(Live Line)
2100-2400 Connection To The World

SUNDAY 665 AM FM 106.7 FM

UT	Program
0000-0500	Connection To The World
0500-0530	Program In Albanian
0530-0600	BBC-English (Satellite Link)
0600-0613	RFI (Satellite Link)
0613-0630	Program In French
0630-0700	Program In Spanish
0700-0730	Program In German
0730-0800	Program In Russian
0800-0900	Information Without Discrimination
0900-1000	Tranzit
1000-1030	Program In Arabic (Special Response From The HQ Of The UN)
1030-1100	Program In Serbo-Croatian
1100-1115	Program In Bulgarian
1115-1130	Program In Polish
1130-1145	Program In Rumanian
1145-1200	Program In Turkish
1200-2400	Connection To The World

(John Babbis, Silver Spring, MD, DX LISTENING DIGEST)

** GUAM. Updates on Guam Shortwave Transmitter Replacement Project
http://ktwrdrm.blogspot.com/
(Alokesh Gupta, VU3BSE, New Delhi, May 17, shortwavesites yg via DXLD)

** GUATEMALA. 4055, R. Verdad, Chiquimula, 0325-0335 April [correct] 13 in Spanish, OM & YL talking, music bridges with soft bells, cuckoo clock and other sound effects, fast banjo version of ``I`ve Been Workin` on the Railroad``. Pounding in with 40 dB signal and excellent audio; looks like Pastor Edgar got his new crystal (Richard W Parker, Pennsburg PA, May World DX Club Contact via DXLD)

4055-, May 12 at 0625, open carrier, surely from R. Verdad not turning off its transmitter. Also at 1149 carrier, but much weaker, JBA. Enid sunrise today 1128 UT, and will reach 1113 for earliest SR in about a month (Glenn Hauser, OK, DX LISTENING DIGEST)

** GUIANA FRENCH [and non]. 17870-17875-17880, May 12 at 1502, loud DRM noise. HFCC has GUF here every day thru 30 Oct at 1300-2100, 150 kW, 320 degrees, plus 1700-2100 150 kW 165 degrees, but it`s really only on sporadically. Now there is a special transmission for `Florida` from TDF MontsinÈry, May 11-17 at 1431-1558 allegedly in

English. Really for Jeff White`s NASB cruise away from Florida to Bahamas.

17875 much stronger than the DRM at same time on 15635-15640-15645, which is BBC via DW Trincomalee, SRI LANKA, so no wonder (Glenn Hauser, OK, DX LISTENING DIGEST) See also DIGITAL BROADCASTING DRM

** GUINEA. 7125, R. Conakry: May 10, 2050-2110, hilife music, male in French talks, African music with Reggae beat, vernacular talks by male, xylophoneñlike music, male in French talks segment; 33333.

May 11, 2105-2116, male in French talks, many mentions of ìConacryî; at peak 34333.

May 12, 2047-2101, female in vernacular talks, xylophone-like music, back female in vernacular, short music; 34333.

May 13 at 2045, no signal but at 2100-2111 slow African music, male talks in French on xylophone-like music, male segment in French, ìministre de l`agricultureî. Static, degrading, at peak 34343 (L˙cio Ot·vio Bobrowiec, Embu SP Brasil, SW40 - Dipoles and Longwire, dxldyg via DX LISTENING DIGEST)

** GUINEA. 7125, the sporadic RTG is again on the air early, May 11 at 0542 with hilife music, bothered by T-storm noise, but sure stix out in the middle of the hamband.

7125, RTG, sometimes on well before 0600, but not May 12: still vacant at 0620, but by 0628 on with weak music, briefly louder as if wiggling that patchcord (Glenn Hauser, OK, DX LISTENING DIGEST)

Good reception of R Conakry 7125 last night. Always seem to be programming on a Wednesday. Here is what I received at 20 UT 11/5/11: http://www.box.net/shared/5zyib1zc0c
(Mark Davies, Anglesey, Wales, BDXC-UK yg via DXLD)

** GUYANA. The info about GBC schedule in 11-19: mentioned on WOR 1565

3289,983 5.5 0115 V of Guyana, GUY med riktigt bra styrka, upp till S7, dÂ den vanliga stˆrningen var borta! Musik och tal, EE.

3289.983, 5.5 0115, V of Guyana, with good strength, up to S7, for once the usual utility station was gone! Music and speech, English (Arne Nilsson, Sweden, SW Bulletin May 15, translated by editor Thomas Nilsson for WORLD OF RADIO 1565, DX LISTENING DIGEST)

** INDIA [and non]. 13695, May 14 at 1212, strong WYFR French is way over some CCI which I thought was Chinese vocal music, but per online

skeds it`s AIR`s Tamil service via Bengaluru, about to become Telugu at 1215; altho HFCC also shows WRN has reserved 12-14 via Tajikistan on 13695 for something `new` (Glenn Hauser, OK, DX LISTENING DIGEST)

15795, AIR Bangalore in Chinese service S=5-6 strength, played Indian film music at 1200 UT May 13. Signal covered co-channel by CHN jamming, - talk spoken jammer - not Firedrake mx.

\\ same AIR programme + jammer on 17705 kHz, but stronger at S=9+10dB level, heterodyne QRM by BSKSA Riyadh-ARS co-channel. On 3rd AIR-Chinese channel 11840 kHz only China mainland talk jammer in Chinese on air today.

15409.957, AIR Panaji site [GOA], carried Thai language service at 11-12 UT, noted weak S=7 signal at 1134 UT, very distorted audio feeder line, many breaks in between (Wolfgang Bueschel, wwdxc BC-DX TopNews May 13, dxldyg via DX LISTENING DIGEST)

AIR Chinese service, 15795 and 17705: see CHINA [and non]; SAUDI ARABIA [and non]

** INDONESIA. 11-May-11, 1302, 3325, RRI Pro-1 Palangkaraya, S3, talk, music. 73, (Nick VK2DX, Sydney, Australia, Perseus + 14m vertical, DX LISTENING DIGEST)

3325, 13.5 2225, RRI Palankaraya audible almost always more or less strong (Thomas Nilsson, Sweden, SW Bulletin May 15 via DXLD)

** INDONESIA. 3344.96, RRI Ternate 1202-1230 May 11. Non-stop talks with man & woman past 1230. Poor at tune-in and poorer by 1230 (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

** INDONESIA. 9526, V of Indonesia, 10 May at 2201 with IS trailer then program in English, S5, 44234 on 16 in V / S9 on 16 h antenna (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

Certainly a new time for English, but their schedule has been in flux for 2-3 weeks. Officially/previously, this frequency ended at 2100 after French. Atsunori Ishida agrees that on this date only, stayed on in English until 2219*.

9526-, VOI, May 11 at 1314 going from `Today in History` to `Focus`, S9+20 but undermodulated YL, too tough to copy. It`s always something

9526-, May 12 at 1204 VOI in Indonesian, not Japanese or English, with IADs, during Warta Berita, good modulation and signal; 1205 Suara Indonesia ID, pronouncing website in English, song maybe with English

lyrix; can`t tell. 1209 different music, talkovers, ID as ``Suara Indonesia --- Sound of Dignity``, 1210 continues in Indonesian. For the past biweek, 9526- had been only in English, not just during the 10-11 and 13-14 hours. At 1302, VOI back to English, poor signal, but audible SOD slogan, program summary.

Atsunori Ishida on http://rri.jpn.org/ agrees: ``May 12 9526 kHz Voice of Indonesia: English at *0950-1201 and 1301-1514*, Indonesian at 1201-1301 on May 12`` (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

9526-, VOI, May 13 at 1207 song, 1208 English ID with website http://www.voi.co.id plugging streaming, also phone (text?) number and e-mail, chat. Said something about other languages including Indonesian, Arabic, Japanese, German, but too poor to copy details. Yesterday during this hour only, they switched to Indonesian and the other languages have been missing from SW. Did not hear any mention of SW frequencies like they used to do, altho all of them were wrong, out of use or 1 kHz off.

9526-, May 14 sometime during the 12 UT hour I had some weak music from VOI, but didn`t hear the language; Ron Howard says it was back to Japanese today! At 1334, only a JBA carrier made it here during presumed English.

9526-, VOI, May 17 at 1200 with Japanese ID from Jakarta, so back to normal language schedule.

After LRA36 fades, I return to 9526- at 1315 May 17 for VOI in English: despite being Tuesday, no sign of anything from Bali or Banjarmasin, just normal program segments from Jak with ``Voice of Indonesia, the Sound of Dignity`` IDs between them: `Commentary` about book produxion, low interest in reading, as May 17 is National Literacy Day. Then `Today in History` but tougher copy with different announcer, YL with accent. 1321 `Focus`, about ASEAN. 1323 `News in Brief`. 1326 `Indonesian Wonder`. 1330 `Let`s Learn Bahasa Indonesia`. 1335 `Music Corner`. So skipped `Miscellany` today. Reception went from poor to worse (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

** INTERNATIONAL INTERNET. SHR broadcast dates --- Hi Everyone, Thanks for tuning into our 4th Anniversary broadcast yesterday. Sorry we ran an alternative schedule to celebrate.

Just to confirm the dates of our next broadcasts as follows:
Sunday 22nd May
Sunday 5th June
Sunday 19th June

12:00 - 20:00 BST / 1100-1900 UT
With a strict schedule that will not change as follows: UK Times:

12.00 - 13.00 The Happy Station Show
13.00 - 13.30 World Of Radio
13.30 - 14.00 Frequencycast
14.00 - 14.15 ADXR
14.15 - 14.30 VOSD
14.30 - 16.30 Jazz For The Asking
16.30 - 17.30 Media Network Plus
17.30 - 18.30 The strange but true Podcast
18.30 - 20.00 Vintage SHR

The schedule on our website will be updated very soon so go with this e-mail for now if you wish to advertise your shows on any blogs etc. We will run repeats if no new shows turn up! You may promote or publish this schedule for now and we will update you after June 19th.

Any new shows outstanding from now will be available on our listen again page starting from later today and across this week.

Best Wishes and 73's, (Gary Drew, May 16,
http://www.southhertsradio.com
SHR - International radio from South Hertfordshire, DX LISTENING DIGEST) Apparently no low-power SW involved (gh, DXLD)

** IRAN. Checking for R. Africa [see EQUATORIAL GUINEA], 15190, May 11 at 1238 instead heard weak signal with music, then talk sounds like Chinese. Ah·, that fits for IRIB in Chinese at 12-13, 500 kW, 64 degrees from Kamalabad. R. Africa is lucky they don`t have more competition for 15190 as they refuse to participate in HFCC (Glenn Hauser, OK, DX LISTENING DIGEST)

14 May: 15190, IRIB, 1320 playing only the IS music (instead of program) passing MoH [middle of hour?] and signing off 1331 (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

15240, May 14 at 1218, fair signal, somewhat unstable carrier, rough modulation in Semitic language, an Arabic dialect? No, it must be `Ebri` as listed for VIRI, 500 kW, 259 degrees from Kamalabad at 1200-1230. While listening it never registered with me as Hebrew, maybe with Farsi accent? Say, does VIRI start even the Hebrew broadcast with Qur`an?

15530, May 16 at 0527 nice ME music, prÈlude if not IS, 0530 three notes, Spanish ID as Voz de la Rep˙blica Isl·mica de Ir·n, choral

anthem, 0531+ into Qur`an, the qantor introduced by name. Fair signal with heavy flutter (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRELAND. (Euro pirate). QSL: Atlantic Radio, 6960, date and frequency map card in 6 months and 2 weeks after a follow-up report. Power is 70 watts. Station is supposedly operating from a small island off the west coast of Ireland. Email: stephen @ atlanticradio.ie (Chris Lobdell, MA, QSL Report, May NASWA Journal via DXLD)

** IRELAND? 6295, 1934, UNITED KINGDOM/IRELAND? Reflections Europe at best level Iíve ever heard them 24/4. Heard past 2000 but fading fast. Best on East EWE. Carries English religious programs, local ident with frequencies 1937. Announced // 12255 only a weak carrier. DRM-type interference around 6295 seems to lessen after 1930. Sunday-only transmission (Bryan Clark at Mangawhai, North Island, New Zealand, with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas, May NZ DX Times via DXLD)

One google hit says HQ in England, transmitter in Ireland (gh)

** ISRAEL. Frequency change of Kol Israel in Farsi:
1400-1525 NF 15760 ISR 250 kW / 090 deg to WeAs, ex 11595#
Sun-Thu // 13850 ISR 250 kW / 090 deg to WeAs
1400-1500 NF 15760 ISR 250 kW / 090 deg to WeAs, ex 11595#
Fri/Sat // 13850 ISR 250 kW / 090 deg to WeAs # to avoid VOA in Tibetan (DX Mix News, Bulgaria, May 17 via WORLD OF RADIO 1565, DXLD)

** ISRAEL. 15850, May 14 at 2209, Galei Zahal, poor signal but audible for a change, mentioned Israel as soon as I tuned in, Hebrew. At 2219, peaking at S9+12. Also audible but very poor at 0454 May 15 in presumed Hebrew talk. WRTH says 10 kW (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

** ISRAEL. ARMY RADIO MAY CLOSE IF NOT ALLOWED TO AIR COMMERCIALS
By Gili Izikovich and Jonathan Lis

The cabinet is to decide today whether to support a bill that would allow Army Radio to continue broadcasting commercials in order to help fund its operations. Commercials and public service announcements bring in some NIS 17 million a year, which is 45 percent of Army Radio's budget.

The station has been broadcasting commercials for some 20 years. However, in 2005, local radio stations, which compete with Army Radio for the same advertisers, petitioned the High Court to disallow commercials on the army station. The High Court rejected the petition, but at the same time recommended that the matter be legislated.

Until an early version of a bill, called a memorandum, could be formulated, a temporary order was put into effect by which Army Radio could broadcast no more than four and a half minutes of advertising and public service announcements for soldiers and reservists announcing sales and special deals, but it could not advertise the quality of the product or service or compare them to others. As a result, most of the bodies advertising on Army Radio are non-profit groups.

The temporary order, which was extended several times in recent years, expired yesterday. It was to have been replaced by a law identical to the order. A memorandum was placed before the Ministerial Committee on Legislation a few months ago, but it was voted down by a majority of 10 ministers against two - Dan Meridor and Yaakov Neeman. Defense Minister Ehud Barak submitted an objection to the rejection of the memorandum, which the cabinet is to discuss today at its weekly meeting.

Officials at Army Radio told Haaretz that the rejection of the memorandum and a continued prohibition on advertising on the station would effectively mean the station would have to close.

A number of senior employees including presenters and journalists have spoken to various ministers to gain their support for the bill. "There are forces, political but also economic, that are trying to let Army Radio waste away," journalist and presenter Razi Barkai told Haaretz. "I've given what I could to prevent these efforts and I hope we'll succeed."

"I personally have not approached anyone or met with anyone," presenter Ilana Dayan said, adding that it would be a terrible mistake not to allow the station to continue broadcasting commercials as it had before the temporary order expired.

(<http://www.haaretz.com/> via Steve Whitt, May 14, MWC yg via WORLD OF RADIO 1565, DXLD)

** JAPAN. 9595, surprised to hear Japanese pop music Monday May 16 at 1410, as R. Nikkei used to sign off earlier, but Aoki now shows it until 1500 M-F, -1130 Sat, -1230 Sun (Glenn Hauser, OK, DX LISTENING DIGEST)

** JAPAN [non]. 15335, surprised to hear news in English with giveaway NHK jingle between items, May 17 at 1410, fair signal. HFCC shows this is the first of a two-day test via CHILE, 100 kW, 60 degrees to CIRAF 14, 15, 16, i.e. the southern half of South America, but a viable alternative for us, deprived of any intentional NAm broadcast at this hour any more.

And the test is registered all the way from 14 to 20 UT, the remainder presumably in Japanese only. So I recheck at 1712: yes, still there with a fair signal in Japanese (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST) Next day already Japanese at 1400, no English

** JORDAN. 11960, May 15 at 0452, Arabic music and announcement, good signal but heavy flutter, much better than Turkey 11980. This is R. Jordan, in what little is left of it on SW, per WRTH Update, 04-05 on 11960, irregularly at 1055-1130 on 15290 (Glenn Hauser, OK, DX LISTENING DIGEST)

15290, Radio Amman from Al Karanah site, excellent audio quality, Arabic music at 1127 UT May 13. S=9+20dB in Europe. Professional sounded station ID by female at 1128:04 UT, followed by short news bulletin 1128-1130 UT by male announcer. Transmitter switched off suddenly midst on the news sentence at 1129:50 UT (Wolfgang Bueschel, wwdxc BC-DX TopNews May 13, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH. 11-May-11, 1300, 2850, KCBS Joson Jung-ang Pangsong, Pyongyang, S4.

11-May-11, 1325, 3480, Korean Nat. Democratic Front, Wonsan, S6, YL and OM conversation, plenty of laughter! From 1330 revolutionary songs; 1337 OM singing in style of Eastern Eu from 1960, almost likable! 73, (Nick VK2DX, Sydney, Australia, Perseus + 14m vertical, DX LISTENING DIGEST)

** KOREA NORTH [and non]. Re 11-19: KRE domestics: Or do you only report the ones that are off? (gh, DXLD)

Dear Glenn, my recurring thoughts, that such very odd frequency usage is seldom reported in DX circles. Even low level reporting activity by Japanese-AUS/NZL and CLN(Victor) these days. My reports in #1013/1014 are only a small snapout, by keep worldwide time difference and propagation in mind.

Significance to report by Y.T. was always frequency oddity, most accompanied by heterodyne signals on adjacent channel. Most if not all foreign service outlets of Voice of Korea Kujang are now EVEN frequency, which happens since about two years now.

Til about 2008 also the formerly western Swiss TX hardware gear from SWISSCOM like BBC-Suisse and Thomcast txs showed very odd outlets from North Korea too, also due poor mainpower voltage accuracy, I guess. Cheers wolfy (Wolfgang B¸schel, DX LISTENING DIGEST)

KOREA D.P.R., 11679.773, KCBS Pyongyang at 0715 UT May 15, S=9+15dBm

on Tokyo site receiver (Wolfgang Bueschel, Stuttgart, Germany, wwdxc BC-DX TopNews May 15 via DXLD)

9705, North Korean jamming against KBS Seoul in Korean language to Near East, Arabian peninsula, North Africa, to foreign workers, 16-18 UT. But jamming not marked in Aoki list.

At same time 1630 UT similar jamming against Furusato no Kaze via Tainan, Taiwan site on 9780 kHz, mentioned frequencies and web site address at 1628-1630 UT.

2349.715, KCBS Pyongyang Sariwon - shrill female chorus singer noted at 1420 UT. S=5 signal. \\ Disturbance channel on 3350 kHz at 1443 UT. 2850.027 S=9+20dBm, 6250.458, 9665.473 at 1623 UT. Also close by 3959.0 and 3970.565 kHz, S=7-8. Not in Aoki list: 5700 kHz at 1545 UT, S=7-8. [5700 = 2 x 2850 harmonic --- gh]

On May 16 at 1130 UT 9665.416 at 1130 UT.
11679.847, KCBS Pyongyang at 1140 UT May 16.

3560, feeder of Voice of Korea, La Voix de CorÈe, Kujang noted at 1445 UT May 15, S=9+15dBm. But feeder seemingly is not noise free and mixed with another different program feed content from the BC house? (Wolfgang B¸schel, Germany, wwdxc BC-DX TopNews May 15, dxldyg via DX LISTENING DIGEST)

15180, May 11 at 1241, VOK, inbooming, VG signal but heavy flutter, with triumphal music, Korean (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. QSL: Shiokaze, 6015, e-mail; chosakai @ circus.ocn.ne.jp Web: http://www.chosa-kai.jp/indexeng.htm Address: 2-3-8-401 Koraku Bunkyo Ward, Tokyo 112-0004, Japan (PlayDX via QSL Report, May NASWA Journal via DXLD)

** KOREA SOUTH [non]. I heard you mention in last week`s broadcast that you like world music. This past week, I tuned into Radio Korea on Wednesday at 1240 on 9650 and instead of hearing the cooking show, it has been replaced by a program called `Sounds of Korea`. I hope you will find it interesting.

Also, I collect when available on the Nonesuch label a series of records entitled ``International Series`` (Explorer). The recordings are on location and the sound quality is excellent. Please check these recordings out and David Fanshaw`s South Pacific tape (Vincent Kusek, Chicago IL, May 8, WORLD OF RADIO 1565, DX LISTENING DIGEST)

15360, May 11 at 1817, Slavic talk doesn`t sound like real Russian, but listed as such, KBS, 250 kW, 62 degrees from Rampisham UK; not

much else from Europe on 19m at this hour. Maybe that`s Russian with a Korean accent (Glenn Hauser, OK, DX LISTENING DIGEST)

** KUWAIT. 21540, May 13 at 1217, Arabic music from R. Kuwait, the SSOB, rivalled only by 21780 Rwanda, with hardly a trace of Spain on 21540 or 21610.

15540, R. Kuwait, 2050 May 16, two minutes of news headlines by YL speaking English so fast with accent that I could hardly understand anything. 2052, much more clearly spoken official announcement about amnesty period for illegals: get out by June 30 or be deported. 2054 pop music. 2059 sign-off still with imaginary sked of English at 05 on 15110, 18 on 11990. VG signal. Continued listening on 17550 to Arabic talk, music, also VG but with more flutter (Glenn Hauser, OK, DX LISTENING DIGEST)

** KUWAIT. Summer A-11 of Radio Kuwait:
0200-0900 on 5960#KBD 250 kW / non-dir to N/ME Arabic General Service
0500-0900 on 15515*KBD 250 kW / 059 deg to EaAs Arabic Holy Qura'n sce
0800-1000 on 7250 KBD 500 kW / non-dir to WeAs Farsi
0930-1600 on 11630^KBD 250 kW / 230 deg to CeAf Arabic Holy Qura'n sce
1000-1500 on 21540+KBD 500 kW / 310 deg to WeEu Arabic General Service
1100-1600 on 9750!KBD 300 kW / 275 deg to NEAf Arabic General Service
1600-2200 on 6080@KBD 500 kW / non-dir to N/ME Arabic General Service
1700-2100 on 13650 KBD 500 kW / 350 deg to NoAm Arabic General Service
1800-2100 on 15540 KBD 500 kW / 310 deg to WeEu English
co-ch Radio Japan NHK in Japanese till 0500
* co-ch BBC in Hausa 0630-0700
^ co-ch CNR in Kazakh/Chinese
+ co-ch REE in Spanish
! co-ch Radio Japan NHK in Japanese and VOR in DRM from 1300
@ co-ch Radio Minsk HS-1 and VOA in English from 1700
Frequencies 6080, 15515 and 21540 are unregistered in HFCC!
(DX Mix News, Bulgaria, May 17 via DXLD)

You missed 17550, which is in HFCC, 2000-2400, 500 kW, 350 degrees to C&WNAm in Arabic, still heard May 16 and 17 (gh, DXLD)

** LESOTHO. 1197, Family Radio relay, Lancers Gap, 2011/05/08 sun, 1834-1857, Usual preacher (Camping) with phone in questions. Better to die the first day than go through the earthquake. At 1837, caller tells him he is the best theologian alive today. Lots of Rapture, whilst other callers seem to be mocking him. Good. Jo'burg sunset 1534.

Also 2011/05/09 mon, 1657-1735, ID at 1659 "Family Radio. To God be the glory". At 1731, "Open Forum" with Camping. Good. Jo'burg sunset 1533 (Bill Bingham, Johannesburg, South Africa, DX LISTENING DIGEST)

** LIBYA. Do we know the exact transmitting times for 8500 kHz? Would be interesting to check if the jammer on 10405U and the bc on 8500 kHz AM are active at the same time. The jammer btw. while writing this is heard quite strong here in Germany. 73 (Harald Kuhl, 1123 UT April 21, MWC [sic] yg via DXLD) Maybe it was a coincidence, but shortly after the jammer on 10405-U went off today the carrier on 8500 kHz started to show up in the spectrum. 73 (Harald Kuhl, 1520 UT, ibid.)

** LIBYA. 17725, May 12 at 1354, VOAf from the GJ, fair in Swahili; I notice that the S-meter is fluxuating slightly with modulation, so reduced carrier? But can`t tell there is more on USB than LSB, and 1356 into English with drumming, talk about US of Africa, ``era of the masses``, 9.9.99; now unseems carrier is reduced. That effect probably resulted from selective fading, momentarily.

17725, May 14 at 1245, Beethoven`s Ninth riff just as I tune in, so has to be VoAf from the GJ, then talk in Swahili, fair-poor signal now, but rechecked after 1400 for English, had become JBA (Glenn Hauser, OK, DX LISTENING DIGEST)

** LIBYA [non]. NATO REACHES GADDAFI FORCES ON LIBYAN ARMY RADIOS

NATO is broadcasting to forces loyal to Muammar Gaddafi on Libyan army radio frequencies, telling them foreign mercenaries are raping the Libyan people and urging them to give up. ìNobody has the right to make the lives of their people a living hell,î says the broadcast, heard by Reuters on a Libyan army radio taken by rebels in the Western Mountains. ìStop fighting against your own people,î it continues, saying that the Libyan leadership has lost control and recruited non-Libyan mercenaries ìand allowed them to rape your people.î

The threat of rape and the role of foreign mercenaries are issues frequently brought up by refugees who have fled fighting in the rebel-held Western Mountains and by the rebels who stayed behind. The Libyan government has denied recruiting mercenaries and says its forces are not targeting civilians. Officials say they are fighting armed criminal gangs and al Qaeda militants who are trying to ruin the country.

NATO warplanes, acting under a United Nations mandate to protect civilians, have stopped government troops advancing on rebel strongholds but not silenced their guns, and Gaddafi remains in power. Fighting on several fronts has come to a near-standstill.

Asked about the broadcasts, a NATO official told Reuters: ìNATO is being responsible in informing the Libyan people though public service announcements to ensure the civilian population remain as safe as

possible.î

The message, played on loop, is broadcast in English and Arabic spoken with an Iraqi accent. ìYou have a choice,î it says. ìBuild a peaceful Libya for the benefit of your family and a better future for your country.î Otherwise, the air strikes which began on March 19 will continue, it warns. The broadcast features a woman saying, ìWhy, my son, why do you kill our people?î A crying child says, ìDad, come home, stop fighting.î (Source: Reuters)

Andy Sennitt comments: Presumably these broadcasts are coming from the Commando Solo aircraft. I have not seen any reports of this in the past few weeks. Has anybody heard them on shortwave recently? (May 16th, 2011 - 15:36 UTC by Andy Sennitt, Media Network blog via DXLD)

14-5, 10404-USB, Armed forces against Libya, 1235 on this off-frequency with S9. A recording has also been uploaded to here (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, WORLD OF RADIO 1565, DX LISTENING DIGEST)

NATO PSYOP EMPLOYS PATHOS ON LIBYAN ARMY RADIO FREQUENCIES

Reuters, 16 May 2011, Matt Robinson: "NATO is broadcasting to forces loyal to Muammar Gaddafi on Libyan army radio frequencies, telling them foreign mercenaries are raping the Libyan people and urging them to give up. 'Nobody has the right to make the lives of their people a living hell,' says the broadcast, heard by Reuters on a Libyan army radio taken by rebels in the Western Mountains. ... Asked about the broadcasts, a NATO official told Reuters: 'NATO is being responsible in informing the Libyan people though public service announcements to ensure the civilian population remain as safe as possible.'

The message, played on loop, is broadcast in English and Arabic spoken with an Iraqi accent. 'You have a choice,' it says. 'Build a peaceful Libya for the benefit of your family and a better future for your country.' Otherwise, the air strikes which began on March 19 will continue, it warns. The broadcast features a woman saying, 'Why, my son, why do you kill our people?' A crying child says, 'Dad, come home, stop fighting.'" (Posted: 17 May 2011, kimandrewelliott.com via WORLD OF RADIO 1565, DXLD)

The Libyan army radios probably operate on VHF or UHF frequencies, so the NATO psyop transmitters would have to be close-in, and preferably at a high altitude, e.g. broadcasting from an airplane (Kim Andrew Elliott, ibid.)

** LIBYA FREE. THE GUARDIAN REPORTS ON BENGHAZIíS TRIBUTE FM

The Guardianís Zoe Williams has been listening to Benghaziís new English-language radio station Tribute FM, and has spoken to one of the owners. * Read the report http://www.guardian.co.uk/world/2011/may/15/radio-free-benghazi-war-words (May 16th, 2011 - 10:52 UTC by Andy Sennitt, Media Network blog via DXLD)

** LUXEMBOURG. JUNGLINSTER SW STATUS? Has anyone heard anything about the status of the RTL Luxembourg SW site? I see no further SW DRM entries since end of B10 period. Has anyone been keeping tabs on this SW site?
The http://www.bce.lu site still lists DRM transmission on 6095 kHz. Nothing seen in latest WRTH DRM list or HFCC. But still entries in Aoki & EiBi on Dan's HF Skeds Excel file. Regards (Ian Baxter, NSW, May 15, shortwavesites yg via DXLD)

** MALAYSIA. 6049.61, Asyik FM (presumed), 1224-1240+ May 16. Vocal music, then talks by YL announcer, with phone chats or interviews. Fair but slowly fading away (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

** MALAYSIA. 6100.02, 1919, RTM Kajang on new freq 26/4 strong with non-stop Asia-pops till 1927 when Malay idents for ìSarawak FMî and later ìRadio Malaysia Sarawakî heard, // 9835 very good (Bryan Clark at Mangawhai, North Island, New Zealand, with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas, May NZ DX Times via DXLD)

6100, 7235. RTVM missing from these frequencies the past few days. 7235 was only active for 4 or 5 days, 6100 about 3 or 4 weeks (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW, May 16, Cumbredx mailing list via WORLD OF RADIO 1565, DXLD)

** MALAYSIA. 9835, Sarawak FM 1300-1315+ May 16. Two pips, then news in Bahasa Malaysia from "RTM"; news relay ended at 1310, then a "Sarawak FM" jingle and pop music. Fair/good with band noise (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW, Cumbredx mailing list via DXLD)

9835, May 17 at 1143, fair signal with Qur`an style singing, but not really, repeating same words over and over with variations in the tune. 1144 seguÈ to YL song with instrumental accompaniment. Need to avoid strong RTTY 9830 ACI. 1159 recheck, now it really is Qur`an with necessary pauses. Judging from previous reports, this is the newish peninsular relay of Sarawak FM which is Qur`anic, altho at times 9835 also relays Wai FM from Sarawak and back to there filling in local coverage gaps in competition with Radio Free Sarawak (Glenn Hauser,

OK, DX LISTENING DIGEST) See VENEZUELA [non]

Hi Glenn, Believe it is 11665, also via Kajang, near Kuala Lumpur, that is always relaying Wai FM up till 1600 (// 7270.49v via Kuching/Stapok, Sarawak; which signs off about 1600), when 11665 switches over to relay Sarawak FM programming and only after 1600 are they // with 9835.

9835 is relaying only Sarawak FM all the way through. // 5030 via Kuching/Stapok, Sarawak; which signs off about 1600. Sarawak FM does have reciting from the Qurían and Islamic sounding songs and music, but is primarily a station playing more popular type of songs.

BTW ñ Still have not heard Malaysia again on 6100 or 7235, as of May 17 (Ron Howard, Monterey, CA, WORLD OF RADIO 1565, DX LISTENING DIGEST)

** MEXICO. 6010, had not been hearing R. Mil lately when I start monitoring around 1230, so wondered if off. But May 17 at 1130 it`s audible with news of Mexico, fair peaks, het on hi side. Earlier sunrises require earlier monitoring (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 54-60 MHz, sporadic E analog TV DX faded in May 15 at 1438 UT, with weight-loss infomercial in Spanish, large numbers frequently across bottom of screen, 5004 0724, presumably a phone number. Then checked the DX Sherlock 6m QSO map and it showed only one contact between Houston and Atlanta via ``Iono-scatter``. Ch 2 in and out, still at 1452 but not much later, when the 6m map started to show Es across SW USA and border Mexico. Rotated antenna from SSE toward WSW BCN, but nothing yet on ch 2 or 3 by 1615 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MICRONESIA. 4755.44, Cross R., May 12, 0830-0841, 25342, English, Music, ID at 0839 (Kouji Hashimoto, Japan, Japan Premium May 13 via DXLD)

** MOROCCO. 15341.137 wandered to x.144 kHz between 1125 UT and 1220 UT, May 13. RTM Nador tx site, carried boring Arabic monotonous men`s chorus singing. S=7-8 fair signal here in EUR, despite main lobe towards 129 degrees to Saudi Arabian peninsula target (Wolfgang Bueschel, wwdxc BC-DX TopNews May 13, dxldyg via DX LISTENING DIGEST)

** MOROCCO. RADIO MAROCAINE (Gov), kHz: 15341, 15345,
Summer Schedule 2011
Arabic Days Area kHz
0900-1400 daily Af 15341nad*
1400-2100 daily Af 15345nad*

Key: * One hour later from Aug.
(WRTH A-11 pdf Update, May 13, via DXLD)

I`ve heard 15345 past 2100, so am not convinced they are on the hour-earlier summer schedule; and is the switch really around 1400 instead of 1500? Also, broadcasts are in Arabic, so why is the station name in French? (Glenn Hauser, May 13, DX LISTENING DIGEST)

15345-, May 14 at 1456, RTM has already switched from 15341. This varies from day to day, and am trying to ascertain whether the current schedule is all one UT-hour earlier due to alleged DST of UT +1 from April thru July, as I have heard it past 2100, the nominal closedown, while the switch from 15341 to 15345 should be at 1400 instead of 1500, tho it has always been highly variable.

15345+, RTM, May 15 at 2059 Arabic music and talk at S9+20, but modulation not up to par; 2059.5 to open carrier, and off at 2100.0* precisely, so certainly no doubt about sign-off time now, and hour earlier due to DST. May have uncovered an extremely weak signal on 15345-, which would be Argentina.

However, May 16 at 1416 it`s still on 15341, so did not switch to 15345 at nominal 1400 during DST; hardly any het from HCJB audible today.

15345, RTM, stayed on in Arabic until abrupt 2104:42* May 17, unlike yesterday to 2100:00*. May 18 at 1411, it`s made the switch from 15341 to 15345 (Glenn Hauser, OK, DX LISTENING DIGEST)

** NETHERLANDS [non]. 9720, May 12 at 1155 W&M conversing at first seemed Burmese, but soon RNW ID in Indonesian with kHz; modulation and carrier breaking up, FMing; 1157 saying Spanish is about to begin ``on this satellite channel`` [but, but, this is SW, not satellite], then back to Indonesian! Breakup seems to include extraneous audio source. 1158 this signal fades down and off.

9720 was 100 kW, 225 degrees via IBB SAIPAN scheduled 1100-1157 with RNW Indonesian. That breakup was very much like what we have heard sporadically in previous seasons with IBB Vietnamese around this time, likely same defective transmitter.

9715, *1159 open carrier much stronger than the above, good with IS, not breaking up, Spanish ID as RNW via ``BONAIRE, Antillas Neerlandesas`` [do those exist anymore by that name??]; hum on audio, but live feed is clear with TC for 1200, ``La Matinal`` newscast, so RN is still doing news in Spanish if not in English!

9500, since our last log of RNW in English by mistake, they are back

in proper Dutch, May 14 at 2214, fair signal, better than before, via RWANDA, and about one second behind much better Bonaire // 15540 (Glenn Hauser, OK, DX LISTENING DIGEST)

** NETHERLANDS. HOLANDA: WIM JANSEN, NUEVO DIRECTOR DEL DEPARTAMENTO LATINOAMERICANO

AdiÛs JosÈ. Desde el 1 de mayo, JosÈ Zepeda (Pepe) ha renunciado a su funciÛn de director del Departamento Latinoamericano de Radio Nederland Wereldomroep. Una funciÛn que ejerciÛ durante casi 17 aÒos. Esto no significa que JosÈ desaparece del escenario. Continuar· produciendo para nuestros informativos y otros programas, y mantendr· contacto con las emisoras afiliadas.

A partir de ahora el Departamento Latinoamericano est· bajo la direcciÛn del colega Wim Jansen. Wim iniciÛ su carrera periodÌstica en 1977 como corresponsal itinerario en AmÈrica Latina para un diario holandÈs, funciÛn que desempeÒÛ hasta 1987. DespuÈs contin˙o su carrera periodÌstica en la prensa escrita holandesa, hasta asumir en el 2006 la funciÛn de redactor en jefe adjunto de Radio Nederland, funciÛn que desempeÒÛ hasta el 2010.

Antes de asumir su nuevo cargo, Wim gozÛ de medio aÒo sab·tico, perÌodo en el que viajÛ con una pequeÒa furgoneta por AmÈrica Latina, desde Tierra del Fuego hasta el extremo norte de MÈxico.

A una prÛxima ediciÛn del programa Cartas @ RN Sergio Acosta invitar· a Wim. Si lo desea puede enviar a cartas@rnw.nl sus preguntas, sugerencias o inquietudes a nuestro nuevo director. Bienvenido Wim.

Visitar Cartas@RN en:
http://cartas.ning.com/?xg_source=msg_mes_network
(Via Yimber Gaviria, Colombia, May 14, playdx yg via DXLD)

** NIGERIA: 7255, Voice of Nigeria; 2244-2259:46*, 13-May; 2M obviously conversing; one sounds like an Afro-language, other sounds Arabic -- maybe the accents. Usual sources list Hausa. ID clearly as "Voice of Nigeria" at 2258 mentioning GMT, into anthem. Audio off at 2259:46 to strong tone. Tone stopped at 2301:19 & OC off at 2301:25. SIO=533+ with strong buzz QRM. No QRhaM till audio off (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

15120, VON, May 14 at 0519, good signal but with hum, well atop the Chinese CCI: it had been a couple weeks since VON was audible at this time. Now it`s the SSOB, altho there are lots of other signals on 19m tonite (but nothing significant from Australia 15160 and 15240, often

the SSOBs or OSOBs). M&W with the UT Saturday mailbag show, and frequently giving all the times for any particular programs mentioned. Once thought I heard them say ``accuse letter``, maybe influenced by Spanish terminology, i.e. acknowledgment? Said people could listen to VON from 0445 to 2300 on http://www.voiceofnigeria.org (not .com; why don`t they use Nigeria`s extension? We hardly ever see it anywhere. WRTH listings for others show .ng while Niger is .ne)

At 1500 UT May 14 we tried the ``live broadcast`` on the website, an mms, but there was no connexion. The programme schedule at http://www.voiceofnigeria.org/programmeschedule.htm altho autodisplaying current date, *still* claims Kiswahili and Yoruba at 15-16 instead of English! The mailbag is simply ``Listeners Letters`` at 0505-0530 UT Saturdays, and we know that is correct since we axually heard it. Only other time shown is Monday 1305, which would be when nobody reports VON on alleged 9690 (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

** NIGERIA. Summer A-11 for Voice of Nigeria:
0500-0700 on 15120*IKO 250 kW / 007 deg to NoAf English
0700-0800 on 15120 IKO 250 kW / 007 deg to NoAf French
0800-0900 on 9690 IKO 250 kW / 248 deg to WCAf Hausa
0900-1500 on 9690#IKO 250 kW / 248 deg to WCAf English
1500-1600 on 15120 IKO 250 kW / 007 deg to NoAf English
1600-1730 on 9690&IKO 250 kW / 248 deg to WeAf Swahili/Yoruba/Igbo
1730-1800 on 15120 IKO 250 kW / 007 deg to NoAf Arabic
1800-1900 on 15120 IKO 250 kW / 007 deg to NoAf English
1900-2100 on 7255+IKO 250 kW / 248 deg to WeAf English/French
2100-2300 on 7255^IKO 250 kW / 248 deg to WeAf Fulfulde/Hausa
* co-ch CRI in Chinese
# co-ch AIR in English from 1330
& co-ch RRI in Romanian till 1655
+ co-ch Radio Belarus in German/English and CRI in Turkish/Russian
^ co-ch Radio Belarus in English/Russian
(DX Mix News, Bulgaria, May 17 via DXLD)

** NIGERIA [non]. 11945, Nigeria via Germany, Hamada Radio International. May 09, 1933-1945 studio and outside males in Hausa talks, short music as a bridge to return of studio talks ìHamada Radio International, Nigeriaî. Outside talks sometimes with distorted audio, 34433 (L˙cio Ot·vio Bobrowiec, Embu SP Brasil, SW40 - Dipoles and Longwire, dxldyg via DX LISTENING DIGEST)

** OKLAHOMA. 1430, on a Sunday drive slightly NW of Enid, had sufficient reception of KALV Alva, despite its near-null, to tell at 2130 UT May 15 that they are still IDing as ``AM Stereo 14-30, KALV, Alva``.

As in DXLD 11-19, ``F.C.C. FINES: MM&K of Alva, Inc. Licensee of KALV(AM) Alva, Oklahoma Fined $7,000, for failing to timely file a license renewal application for the Station, and for continuing to operate the Station after its license expired (IRCA DX Monitor April 22 via DXLD)``. There was also something fishy about their FM (Glenn Hauser, DX LISTENING DIGEST)

** OKLAHOMA. 1640, KFXY, Enid OK; gospel music. ìWeíre the new Faith 16-40î just heard at the toth ñ not sure if there was any more afterwards. W 0600 18/3 (Andrew Brade, Holme-on-Spalding Moor, East Riding of Yorkshire, England, UK, AOR AR 7030 plus and Perseus SDR, Wellbrook phased array 290 , 305m beverage at 220 . Recording on Sony MZ-NH1 minidisc + Total Recorder, April MW News via DXLD)

** PAKISTAN. 15290, R. Pakistan, May 12, 1336-1355, 35433, Urdu, Pakistan music, ID at 1349, // 11575 (Kouji Hashimoto, Japan, Japan Premium May 13 via DXLD)

14 May: 15290, R Pakistan 1358 with traditional songs man with ID and talks in Hindi/Urdu, then YL "Yeh radio due Pakistan" then immediately followed by news. Buzzed audio S9 (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

15490, Radio Pakistan in Urdu at 0048 with Islam call to prayer. Poor to fair with significant QRN (John Figliozzi, Halfmoon, NY, Eton E1-XM, A/D DX Sloper, UT May 12, dxldyg via DX LISTENING DIGEST)

** PAKISTAN [non]. 15320, May 12 at 1220, SW Asian language quoting New York Times, Washington Post, Pakistan Post, also mentioning Pakistan several times, UBL, Richard Lugar. Good signal, but no pauses between sentences, as if edited too tightly, not read in real time. 1224 to clip of shouting rally, then different reporter.

HFCC shows this as IBB ``Pakistani``, 250 kW, 303 degrees from Tinang, PHILIPPINES, with same via Udorn, Thailand, 250 kW, 304 degrees before and after this semihour at 1100-1200, 1230-1300, why? To find out what language and `station` among the redundant overlapping services, we have to consult Aoki: R. Mashaal, in Pashto, but from Kuwait, no doubt a previous site already changed. However, EiBi has it as R. Free Afghanistan, in ``Afghan`` also via Kuwait (Glenn Hauser, OK, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 11-May-11: 1146, 3260, NBC Radio, Madang, S8
1150, 3275, Radio Southern Highlands, Mendi, S9, Local govt politics, English / Pidgin
1110, 3290, Karai Radio Central, Port Moresby, S9+10, local music
1145, 3365, NBC Radio, Milne, Alotau, S5

1148, 3385, NBC Radio East New Rabaul, S6, Local music mix, English 73 (Nick VK2DX, Sydney, Australia, Perseus + 14m vertical, DX LISTENING DIGEST)

3204.95, R. West Sepik/Sandaun 1111-1121* May 13. Presumed with weak signal and man talking in unknown language; off at 1121 (John Wilkins, Wheat Ridge, Colorado, Drake R-8, 100-foot RW, Cumbredx mailing list via WORLD OF RADIO 1565, DXLD)

3205, NBC Sandaun via Vanimo, West Sepik on May 16 with remarkable reception; strong signal! Running well past their normal sign off.

1012 ñ National Anthem; In English with program ìGovernment Talkbackî; // 3260 ñ NBC Madang, 3365 ñ NBC Milne Bay and 3385 ñ NBC East New Britain (not // 3275 - NBC Southern Highlands); panel discussion about many aspects of road safety in PNG. TOH break for the NBC National News in Tok Pisin; starting with the PNG birdcall.

1114 ñ Back to the panel discussion; gave out phone number to call in and had some on air callers.

1201 ñ End of program; announced all the panel members; National Anthem again; PNG birdcall; NBC National News in English.

1206 ñ Local ID and PSA type announcements in Tok Pisin.

1216 ñ Full ID with frequencies; PSA about elections; into music show with many dedications.

1255 - Fabulous ID at < http://www.box.net/shared/cghxb0yuxy > for ìN-B-C Sandaunî and frequencies; 3,205 kHz. 10 KW transmitter, 90.7 MHz, 95 FM.

1302 news in English with distorted audio. Still on the air at tune out at 1307 (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1565, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. PAPUA NEW GUINEA BROADCASTING REVIEW
Media Release, Radio Heritage Foundation,
http://www.radioheritage.com May 16 2011

We're currently reviewing the status of broadcasting in PNG as part of our ongoing updates for the World Radio TV Handbook [WRTH] and our PAL Radio Guides at http://www.radioheritage.com

Radio Eastern Highlands, 3395 kHz at Goroka has been reported inactive on SW for some time. In fact, we had even removed it from the WRTH listing.

However, we understand it was most recently off SW for 9 months, returning briefly in January 2011 before another technical problem has taken it off air yet again.

An NBC engineer says 'Radio Eastern Highlands faced a lot of 'off-air' time a few years back because the IC kept getting cooked, and recently [January 2011] the entire mini-transformer box at the transmitter was blown to bits."

"Other TV and 3 radio stations piggyback on our tower and went off air for a whole month. We were lucky we have a standby generator for a bypass power supply."

"The SW transmitter magnetic contactor blew out, so no SW service, using only FM. We've also reduced transmission hours by one, terminating at 2100 hours [local] and this will remain so until the SW transmitter fault is rectified."

The problems are linked to the power authority upgrading national power supplies, and huge voltage surges [up to 400v] are blowing out integrated circuits.

An engineer comments 'NBC engineers have to be very current with PPL's [power company] upgrade and automation so that our delicate digital equipment is not cooked up in their upgrade process."

As a general observation, MW/SW radio services of NBC may often operate irregularly outside Port Moresby because of technical and funding issues.

Simply put, they can come and go from the air as they break down, get fixed, then break down again and listeners need to constantly monitor all PNG shortwave outlets to have a current overview of their status.

NBC plans to replace MW/SW stations with FM only by 2015 but funding issues are now reported to be delaying implementation.

Commercial network FM100 by comparison, has a rapidly growing and technically secure FM network because it is owned by Telikom, the main infrastructure operator.

Its FM frequencies are generally claimed to have 200km coverage which indicates relatively high powered and well located [often on mountains] transmitter sites.

Mobile phone use is growing rapidly in PNG with operators Telikom and Digicel expanding nationwide coverage across the archipelago. Most

radio listeners prefer the commercial FM services such as FM100, Nau and Yumi FM.

The predominantly young population prefers inbuilt FM receivers in mobile phones for listening so the demand for MW and SW services falls faster every year.

Religious broadcaster Wantok Radio Light have recently upgraded their satellite systems at each FM relay station, opened two new FM stations and are planning on some 10 more in 2011 alone to maintain contact with the rapidly growing FM radio audiences.

Blessed Peter ToRot Radio, a network of Catholic community radio stations has also reactivated Radio St. Gabriel on shortwave at Vanimo in recent weeks. [WTFK? 4960 but not reported lately -- WORLD OF RADIO 1565]

Vanimo is some 20 km from the border with Indonesia and there is high tension in the area because of the Free West Papua movement, reports of police and military brutality, and a local economy still suffering from the effects of a devastating tsunami in the area in the recent past.

We are continuing to monitor broadcasting in PNG with the help of several sources within the country in an effort to improve the quality of information available for listeners, travellers and others using the WRTH listings and those of the PAL Radio Guides at http://www.radioheritage.com

Observations, comments and news about PNG broadcasting issues are very welcome to info @ radioheritage.net (WRTH Country Contributor for Papua New Guinea, http://www.radioheritage.com May 16, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 5960, R. Fly:
May 11 0917-0925 33433 Pidgin, Music, ID at 0918 and 0922;
May 12 0902-0912 33433 Pidgin, News and music, ID at 0908
(Kouji Hashimoto, Japan, Japan Premium May 13 via DXLD)

** PAPUA NEW GUINEA. 7324.97, Wantok R. Light:
May 11, 0925-0930, 33433-35433, English, Music, ID at 0925, 0926, 0929
May 12, 0912-0920, 35433-34433, English, Talk and music, ID at 0913 and 0916 (Kouji Hashimoto, Japan, Japan Premium May 13 via DXLD)

** PERU. 1640 kHz, Radio Onda Cero --- This is probably the mysterious Peruvian station which has been heard during last weeks on 1640 kHz together with Radio Juventus Don Bosco (DR) but not yet identified as far as I know. This morning (May 4, 2011) I heard it between 0328-0352

UT fade-out; in Spanish with IDs and slogans like "Onda Cero - tu radio (papa) autÈntica como tu" and "Radio Onda Cero", playing Andean folklore ("papa" is perhaps not correct).

There is Radio Onda Cero FM network in Peru. Unfortunately these days I have no access to net streams (slow mobile phone connection) so I cannot check it. They mention no AM frequency on their web site (Karel Honzik, CZECHIA, May 4, MWC yg via WORLD OF RADIO 1565, DXLD)

Karel, Thanks for this tip. I also heard this station with several "Onda Cero" ID's this morning between 0325 and 0348 UT (Max Van Arnhem, The Netherlands, May 4, ibid.)

Special programme from Peru tomorrow morning, on 1640 kHz --- Tomorrow morning, at 0230, or perhaps a quarter of an hour prior to that, there will be a special programme with greetings and music for the station's listeners in Sweden, on 1640.009. You are welcome to try, should you be awake at this unearthly hour. The station is Radio Onda Cero, located at Chamaca, in Chumbivilcas province, Cusco dept., Peru. Two QSLs have made it to Sweden, and more are likely to be issued. They may be greeting their unknown listener in Lithuania, too, as well as Karel Honzik, in the Czech republic (Henrik Klemetz, 1832 UT May 4, ibid.)

1640, Onda Cero, Chamaca, Peru; Andean folk songs, Spanish ID ìÖ Radio Papa autÈntica Öî and again at 0405, ìOnda Cero, tu Radio Papa autÈntica como tuî; personal first, W, 0400, 9/5 mah. Yes, it's good to have an antenna back after a break of a few months! 73s (Martin A Hall, Clashmore, Scotland. Perseus SDR, RPA-1 preamp, MFJ-1026 phaser (modified), beverages: 400m at 231 degrees, terminated. http://myweb.tiscali.co.uk/clashmoreradio/ MWC yg via WORLD OF RADIO 1565, DXLD) Not to be confused with Spain network of same name (gh)

Radio Onda Cero on 1640 (their bubbling modulation is not too good) faded out at 0345 May 11 (Karel HonzÌk, Czechia, MWC yg via DXLD)

Hi Karel, I checked my Perseus recording this morning: 1640 0355 UT Onda Cero music and male announcer with a bit bubbling modulation, ID, moderate, 73 (Max van Arnhem, The Netherlands, ibid.)

** PERU. 4850,750 7.5 0000 Tent. R Genesis PRU tr‰ngde igenom stˆrningen men svagt. Prat o mx kom igenom, ingen chans till ID. (AN)

4850.750, 07.05 0000, Tentative R Genesis penetrating the noise, but weak. Talk or music came through but no chance to ID (Arne Nilsson, Sweden, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** PERU. 6173,897 7.5 0035 R Tawantinsuyo PRU kom %nda upp till S7 pÂ
en ren kanal, som omv%xling! ID 00.37. (AN)

6173.897, 07.05 0035, R Tawantinsuyo came up to S7 on a clean channel
for a change! ID 0037 (Arne Nilsson, Sweden, SW Bulletin May 15,
translated by editor Thomas Nilsson for DX LISTENING DIGEST)

** PHILIPPINES. Since the beginning of the month, saw no KFBS Saipan
[q.v.!] on a regular frequency of 11650 kHz, and later appeared rumors
about the cessation of broadcasts.

The question "Is it true that broadcasting KFBS Saipan was
discontinued in 30 April? "Oleg Chernov, the engineer FEBC Russia,
replied:" Absolutely. Currently broadcasting is only from the
Philippines. Schedule can be look for a direct link
http://radioteos.ru/ts/sch/sw-schedule.pdf
A week later, will placed in the actual schedule of the Philippines
(are matching). (Aleksandr Diadischev / "open_dx" via RusDX via DXLD)

** PHILIPPINES [and non]. Frequency changes of R Veritas Asia May 15:
0000-0027 NF 9670 PUG 250 kW / 280 deg to SoAs, ex 9720 in Sinhala
0030-0057 NF 11710 PUG 250 kW / 280 deg to SoAs, ex 11945 in Bengali
1430-1457 NF 9535 PUG 250 kW / 280 deg to SEAs, ex 9620 in Chin
1430-1457 NF 15260 SMG 250 kW / 070 deg to SoAs, ex 15435 in Urdu
1500-1557 NF 15280 SMG 250 kW / 130 deg to N/ME, ex 15350 in Filipino
(DX Mix News, Bulgaria, May 17 via WORLD OF RADIO 1565, DXLD)

** PORTUGAL. 17575, May 11 at 1325, RDPI with Portuguese rap by OM
alternating with normal singing by YL in same song, not appealing, but
we must treasure each moment of SW from here before self-destruxion.
Also was very poorly audible on 21655 at 1321 as the OSOB (Glenn
Hauser, OK, DX LISTENING DIGEST)

** PORTUGAL [and non]. PORTUGAL/KOREA D.P.R., 15180v, Terrible audio
signal mixture and 30 Hertz hum observed at 1110 UT May 13. RDP Lisbon
on 15179.991 and co-channel V of Korea Pyongyang as La Voix de CorÈe
in French towards Canada and Americas on 15179.964 kHz hit each other.
RDP presenter of Catholic mass live coverage - Fatima mentioned often.

<http://www.radiovaticana.org/en1/Articolo.asp?c=486580>

On May 13th, the Church celebrates the Feast of Our Lady of Fatima.
During his May 2010 visit to Portugal, Pope Benedict presided a
special mass for tens of thousands of pilgrims on this feast day in
Fatima, to honour the tenth anniversary of the beatification of
Francisco and Jacinta, two of the three children to whom Our Lady
[allegedly] appeared in the small Portuguese village almost a century
ago. The two shepherd children died when they were still very young.

But Sr. Lucia Dos Santos, the last of the three to survive, lived in her convent in Coimbra, Portugal until her death in 2005 at the ripe age of 98. Pope John Paul II had a special relationship with Sr. Lucy as she is also known.

Theirs was a friendship that spanned decades, until the Pope John Paul's own death in 2005, less than two months after the passing of Sr. Lucy. The two had kept in touch regularly - up to the very last days of their lives - and as you'll soon hear in this program by Tracey McClure, with special ... (Wolfgang Bueschel, wwdxc BC-DX TopNews May 13, dxldyg via DX LISTENING DIGEST)

Frequency change of RDP Internacional, R·dio Portugal:
0500-0655 NF 11840 LIS 300 kW / 144 deg to STP/ANG/MOZ Mon-Fri, ex 12060 (DX Mix News, Bulgaria, May 17 via DXLD)

** RUSSIA [and non]. 13610, May 13 at 1353, `Moscow Nights` tune, then jazzed-up-tempo `Beethoven`s Fifth`; some CCI. 1358 to Chinese announcement and VOR IS until 1359*. Ergo this was VOR`s Chinese service, 250 kW, 230 degrees via Vladivostok, atop the CCI of CRI English via Kashgar, EAST TURKISTAN (Glenn Hauser, OK, DX LISTENING DIGEST)

Frequency change for Voice of Russia in French:
1600-2100 NF 13850 KCH 500 kW / 235 deg to NWAf, ex 9410*
* to avoid BBC in English/Somali/English from 1700
(DX Mix News, Bulgaria, May 17 via DXLD)

** RUSSIA [and non]. NPR'S "ON THE MEDIA" CALLS RT ANTI-AMERICAN
Published: 12 May, 2011, 19:52
https://rt.com/usa/news/npr-calls-rt-anti-american

National Public Radio's syndicated program "On the Media" discussing the topic of Global Media Wars, portrayed RT as having an "extremely confrontational stance when it comes to US," and alleged that the channel perpetrates an anti-American agenda.

Secretary of State Clinton, while speaking this past March, said the US is on the losing side of a global information war, citing RT as an example of a successful rival to American media.

Although CNN International (and, to a degree, BBC) monopolized the playing field in terms of news delivery for decades, new 24/7 information channels have emerged in recent years and have challenged the coverage of the mainstream media.

While RT is delighted to be recognized by NPR, their choice of expert

used to profile the channel raises some questions about NPR's own stake in the media war. NPR reached out to a student of Columbia University, Nathanael Massey, to get his take on the topic, which prompted him to analyze the coverage of RT and other international news outlets.

In the piece published by "On The Media", Mr. Massey lampoons RT for its lack of coverage of the death of Osama Bin Laden, claiming that RT neglected to touch on the subject for 12 to 24 hours. On the contrary, RT broadcast coverage of the matter that same evening. Should NPR attempt to condescend RT for their journalistic integrity, perhaps checking their facts before airing them erroneously would be in their own best interest.

Mr. Massey lauds RT for its innovative usage of the Web as a means of reaching out to their audience. When Mr. Massey goes on to critique the credibility of RT, however, he ranks the network a "1" on a scale of 1-5, with 1 being the lowest possible score. He quoted former CBS Moscow correspondent Jonathan Sanders, saying the station calls in guests on the "fringes of respectability." Mr. Massey, though, fails to mention the names of some of RT's most frequent expertsóall of whom are of inarguable importance to American politics today. Presidential candidate Ron Paul, Congressman Dennis Kucinich, former UN Ambassador Jon Bolton are all frequent guests on RT programs, and it is hard to imagine that these prominent politicians would thus chose to appear on an anti-American fringe network. As of late, RT has conducted several exclusive interviews with Wikileaks founder Jullian Assange, arguably the most important person in the media world today.

If NPR and Mr. Massey would like to challenge the journalistic practices of RT, we ask that they make sure they report the facts before they attempt to identify an unruly agenda by means of falsified information. When NPR turns to a college student to misspeak on a subject as important as this, both National Public Radio and Mr. Massey are only accentuating the notion that, yes, perhaps American media is taking a backseat to other outlets in this information war.

When Broadcast Board of Governors Chairman Walter Isaacson said last year that America "can't allow ourselves to be out-communicated by the enemy" in reference to RT, our correspondents made sure to speak to him about his exact intentions. And the outcome? That competition needs to exist among media outlets, said Isaacson. While we could not agree more, we are saddened to know that NPR could not take the high road and come to the horse's mouth before analyzing our so-called "agenda." (via Sergei S., dxldyg via DXLD)

I wonder why my cable providers (Time Warner and Comcast, the 1 and 2 cable conglomerates in the U.S.) carry the unheralded and untested RT,

but resolutely refuse to carry the well-vetted and demonstrably valuable BBC News Channel on their systems. I ask them but they refuse to honestly engage on the topic giving only a vague "contractual" issues as a response. Comparing CNN and RT to the BBC in depth and breadth of coverage is not even a close contest. Not arguing that RT (or CCTV, DW and NHK for that matter) shouldn't be carried, just outraged that BBC isn't (John Figliozzi, Halfmoon NY, dxldyg via DXLD)

** RWANDA. 6055, Radio Rwanda, Kigali, 2011/05/08 sun, 1602-1613, Kinyarwanda ?? (Doesn't have the cadence of Swahili). Neither language scheduled at this time (Aoki says French 0900-2100 when English, Kinyarwanda or Swahili are not in use, but lists nothing at all for 1600-1613) so presume it should be French; but it isn't. ID at 1605 "Radio Rwanda". Fair - poor. Jo'burg sunset 1534 (Bill Bingham, Johannesburg, South Africa, DX LISTENING DIGEST)

** RWANDA [and non]. 21780, May 11 at 1245 French report about Abidjan, OSOB. In B-10 this frequency-hour was from Rampisham, but nothing else in from Europe, so uplooked later this is why: now it`s DW, 250 kW, 295 degrees from Kigali at 1200-1257. By 1321 the OSOB was a very poor PORTUGAL on 21655 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SAIPAN. Re 11-19: Glenn, Here`s the scoop on KFBS: Glenn, The FEBC station is the process of dismantling that operation. Apparently the recession is hitting them hard as well and the listenership of their shortwave had dropped off. It`s good that it has not gone unnoticed (Derek Gifford, Saipan via Glenn Swiderski, NC, DX LISTENING DIGEST)

Hi Glenn [Hauser], I am a retired Broadcast engineer and was at KFBS in Saipan in March and April helping to remove one of the transmitters. I can confirm that all transmission ceased on 30 April and the station is now being dismantled. The three transmitters are being sent to FEBC in the Philippines for installation at Bocaue and Iba. Following is an e-mail I received from FEBC:

Hi Graham, Thanks for all you were able to bring to the table in Saipan. I know they appreciated your experience there immensely. I have forward below the email Luke sent out along with the attached history of Saipan ñ you may be interested to read. Will keep in touch Rev. Kevin Keegan, Caringbah NSW, National Director, FEBC Australia

Sent: Friday, 29 April 2011 3:32 PM
Subject: [febc-announce] Praise the Lord for KFBS on Saipan
[Attachment(s) from Luke Cheng included below]

Dear Brother and Sister:

We will mark an important historic moment on Saturday 30 April. After serving FEBC and the listeners throughout Asia and the former Soviet Union for 27 years, KFBS will sign off for the last time when the broadcast ends at 11:00pm Saturday 30 April Saipan time. To mark this occasion, the FEBC team on Saipan will hold special Thanksgiving Service at 10:30pm to give thanks to God for the ministry He enabled and honor the contribution of all those who have served and contributed to the ministry on Saipan.

I have attached an 11-page document with major highlights of the history of our ministry on Saipan for your information. I hope you will all cherish it as I do. Here is an excerpt from that document. Incidentally, KFBS first signed on 26 April 1984, almost exactly 27 years ago. [full document below]

The Lordís name is to be praised. Luke Cheng, Vice President for International Ministries, Far East Broadcasting Company
(via Graham BAKER, NIGHTCLIFF NT 0810, AUSTRALIA, WORLD OF RADIO 1565, DX LISTENING DIGEST)

FEBC SAIPAN HISTORICAL HIGHLIGHTS

1975-6

The first FEBC missionaries went to Saipan to explore the possibilities of establishing a shortwave radio station on the island.

1978

As a precursor to establishing a shortwave station, KSAI-AM went on the air Easter Sunday 1978 to serve the local community. The beginnings were quite humble and consisted of a 1 kW transmitter and a wire antenna strung between two ironwood trees on the beach. The plan of acquiring land to co-locate a planned 10 kW AM station and the shortwave station was on hold and in the end never was fulfilled.

1981

After much difficulty and at least two cancelled leases, one was finally signed on August 5 for 12 acres of public land to establish a shortwave station on the northern tip of Saipan called Marpi Point.

Land cleared and construction of the transmitter building and first of seven housing units began. Clearing of the thick elephant grass was inconsequential when compared to the required removal and disposal of thousands of pieces of WWII unexploded ordinance. By Godís grace there were no explosions or injuries among the workers.

Not only was the topography of the Marpi site very poor for AM broadcasting there was not enough room for collocation of the two stations as originally planned. A lease was then entered into for another parcel of public land on the southeastern tip of Saipan in the village of San Antonio for establishing a home for KSAIís 10 kW transmitter and a normal AM broadcast antenna tower.

1983

The installation of the three high-gain curtain antennas and the four towers supporting them was begun on April 10. A four man rigging crew from TWR Guam was in charge of the tower erection and installation of one antenna while the Saipan staff assisted. A proper AM antenna tower was also installed at the new KSAI site in San Antonio. This work was completely by May 5. The Saipan staff then installed the remaining two antennas over the next couple of months.

Installation of the first transmitter had come to a halt. Testing could not be done because commercial power had yet to be provided for the site.

People have said that the Saipan project was the most difficult project in FEBC history. Staff continually faced a variety of problems and discouragements in getting the shortwave station established. Then on Wednesday morning July 27, 1983, hearts were very heavy with grief as the Lord took one of our veteran engineers to Himself. Byrd Brunemeier, an FEBC missionary of many years was accidentally electrocuted as he worked on the l0 kW AM transmitter being installed for our local station KSAI. Byrd had worked on nearly every major FEBC installation and was one of the pioneers of the work on Saipan. One of his dreams was to see KSAI operating at a full l0 kW from a permanent location so that it might reach out to more of Micronesia with the Gospel (KSAI had been operating at 1 kW transmitter from a temporary location for 5 years). He gave the supreme sacrifice so that dream might become reality. There is no doubt he has heard the words we are all desirous one day to hear, "Well done thou good and faithful servant". KSAI-AM went on the air from this site about a month later.

1984

On the evening of April 26, 1984, KFBS shortwave signed on the air with a single 100 kW transmitter. The Saipan staff met for prayer at the beginning of the first broadcast of program material. The following is the opening greeting given by Field Director Norman Blake:

"The beginning of the broadcasts from Marpi, Saipan is the crowning

event in a long series of efforts to provide another outreach to present the Gospel in the major languages of Asia. Many people have been involved and the interest of hundreds around the world is focused upon this historic occasion. While there have been some obstacles in the development of the site and preparation and installation of equipment, this evening we remember the goodness of the Lord and the miracles He has performed on our behalf in order to arrive at this point in time and we are thankful. In the coming days, we will greet listeners in all parts of the Asia and wish them, one and all, much joy in listening to the programs as we have in providing them. On behalf of the Far East Broadcasting Company and the staff, I welcome you, one and all, to the broadcasts."

In September 1984 a second 100 kW transmitter went on the air and a third 100 kW transmitter in October of that same year.

1985

KFBS shortwave was dedicated on April 20, 1985 during the annual FEBC Directorís Conference, which held on the station property. The Honorable Pedro P. Tenorio, Governor of the Commonwealth of the Northern Mariana Islands was guest speaker.

Construction on the Bowman Studio Building was begun in May. The two-story building would house four identical recording/on-air studios, a program traffic library and offices for programmers and administration.

1986

In the late spring of 1986 the third new Continental transmitter arrived.

On July 14, 1986, Don Bower KFBS Chief Engineer, was drowned when he was swept off a rock by a large rouge wave while hiking along the eastern coast of Saipan, known for its steep cliffs and violent surf. Fellow hikers were unable to rescue him. He apparently struck his head when he was toppled into the sea.

On December 3 the staff awoke to the news that Super Typhoon Kim, which was forecast to pass well north of Saipan, had changed direction to the southwest during the early morning hours and was due to pass the island around noon. Preparations were quickly begun but the staff was not able to complete everything due to the escalating winds. The storm passed about 14 miles north of the station in the early afternoon. The winds were estimated to be near 200 mph. Fifteen inches of rain fell in five hours. It was quite a frightening experience for all the staff. The windows and doors seemed like they would burst open

at any moments because of rapid changing in wind pressure. Children were huddled in the hallways in case a window or door should be blown in. The houses and building received considerable damage, some more than others. The three curtain antennas were heavily damaged. Two required major repair and the thirds had to be replaced entirely.

Property damage on Saipan from Super Typhoon Kim was estimated at 1.5 million. Fifty percent of the power poles were down. Public schools were closed for a month. The schools were being using as shelters for many of the 2,000 now homeless residents. It took a month before the water and sewer systems were completely restored.

1987

In early spring the studio equipment for the Bowman Studio Building arrived and on April 9 the fourth new Continental transmitter arrived.

On October 1 Rudi Wiens began broadcasting to Russia live from the Saipan studios. Rudi had been on Saipan since the first of the year and was producing programs at the KSAI studios.

1988

Preliminary work began in October 1987 for the installation of a new Russian antenna to replace the one destroyed by Super Typhoon Kim in December 1986. We wanted to begin using this new antenna at the start of the new broadcast season, Sunday, March 6th. At first, it looked like we would have plenty of time to complete the installation and thought we would finish in mid-Feb. There were several delays, including the threat of another typhoon just when we were to begin the tower work, which brought us right down to the wire. We finished the last details at 5:00 P.M. on Sunday afternoon only to begin broadcasting that evening at 7:00. Rudi did his program LIVE at 8:30.

In February missionaries Frank and Luz Matias and a host of volunteers began broadcasts in the evening hours on KSAI for the more than 20,000 Filipino contract workers living on Saipan.

Frank and Luz retired after 25 years of service with FEBC Philippines and immigrated to Canada. Two years later they came to serve on Saipan as FEBCanada missionaries. Frank was Chief Engineer in the Philippines upon retirement and brought a wealth of engineering knowledge to Saipan as well as great zeal to reach his fellow Filipino countrymen with the gospel.

On April 30 the lease for the land on which the KSAI transmitter and antenna tower were located expired. It was not renewed because of hotel expansion. KSAI was allowed to stay on the property until

September 1. Broadcasts continued from the 1 kW transmitter and a wire antenna in the trees while the search for new property begun.

1989

On the one-year anniversary of the broadcasts to the Filipino community on Saipan, KSAI sponsored a four-day evangelistic crusade with noted evangelist Proceso Marcelo and popular singer Romy Dinglas. Pastor Marcelo and Romy are no strangers to FEBC. There were over 200 in attendance the first three nights and over 300 on the last night. There were 164 people who accepted the Lord into their hearts in those four nights. All services were broadcast over KSAI. Out of the KSAI broadcasts and evangelist crusade a church grew to minister to the needs of new believers.

1990

On the second-year anniversary of the broadcasts to the Filipino community, KSAI sponsored a five-day evangelistic crusade again with noted evangelist Proceso Marcelo and popular singer Romy Dinglas. This time there were over 1,400 in attendance during those five evenings. Of those, 121 came forward to accept the Lord.

1991

Again on the third-year anniversary of the broadcasts to the Filipino community, KSAI sponsored another five-day evangelistic crusade. This time Rev. Fred Magbanua, FEBC Philippines Managing Director, presented the gospel. A pastor and evangelist himself, he has a unique way of explaining the truths in scripture in a way that makes it easy to understand. More than 120 of the people gathered understood his message and accepted Jesus as their savior.

Dr. Bob Bowman visited Saipan June 5-9. He came with the specific purpose of encouraging our staff. He was a blessing to all of us and his purpose in coming was definitely fulfilled as he related the results of the KFBS broadcast to the Soviet Union. The Russian Department in La Mirada had received 1,500 at first, then 2,000 and then 3,000-4,000 letters from Soviet listeners each month. Asked if the letters were continuing to come in at that rate, he replied, "Would you believe in April we received about 12,000 letters and 98% of them were clearly concerning spiritual matters?" Praise the Lord for such response!

After a frustrating year and a half another piece of land was located for a KSAI Antenna. The engineering studies for the FCC construction permit required for relocating the station was completed in July and the application for the construction permit and amended station

license was sent to Washington. In September the lease for the land was signed. First on the agenda was the construction of a road to the property located one-quarter mile from the nearest road.

1992

Heavy rains in November and December 1991 made it impossible to clear the property for the KSAI antenna and moved the completion date of the new site to April 1. KSAI was again on the air with higher power (5kw) and a normal AM broadcast antenna.

1993

Jack Koziol, then Russian Ministries Director, was able to make a visit to the former Soviet Union in the summer of 1993. He wrote:

"During my six week trip to Russia and the Ukraine in May and June the Lord opened wonderful opportunities for ministry everywhere we went. We met in churches, public schools, manufacturing plants, hospitals, city halls, cultural centers and parks for evangelistic services and Bible studies, and we were interviewed on local radio stations..."

"At another small church packed to capacity with over 200. almost all of there stated they listened to us from Saipan. Many in the church have come to know the Lord through our programs. During the service people came forward for salvation and prayer. Church sizes ranged from small churches of 25 to larger churches with over l.000 members. In all the services, I was blessed and encouraged to bear that most of the people listen to FEBC radio from Saipan and are grateful for the ministry of encouragement and teaching..."

1994

On Oct. 25 "Super" Typhoon Wilda approached Saipan and then stalled about 100 miles away. Gale force winds buffeted Saipan for almost 48 hours. Wind gusts were in excess of 110 MPH when Wilda made her closest approach of about 50 miles. The three high-gain curtain antennas suffered a modest amount of damage. There was minor damage to the rest of the facilities, such as paint stripped from the buildings. The half mile unimproved road to the station was rendered impassable to anything but to the most rugged of vehicles. More than 25 inches of rain in this storm. Commercial electrical power to the station was severed by downed power line poles.

Repair of the antennas was begun Friday the 28th. The staff worked nearly 10 to 12 hours each day through the weekend and finished the repair of the 3rd antenna late Tuesday afternoon.

Commercial power was not restored until the following Sunday afternoon. But, it went off again after about four hours when utility power pole, weakened by the storm, snapped.

Then, Thursday AM - November 3, Typhoon Zeida passed about 25 miles to the north. Again winds in excess of 110 MPH buffeted Saipan, but only for a few hours as this storm moved quickly by. The antennas looked almost as bad as they did a week earlier, but not quite. What a discouragement to the staff. It took a full day to repair each of them again. Power was restored during the second day of repair, the station return to air with two transmitters that night. The station was back to full operation the next night.

1996

In an attempt to encourage greater Russian listener response Sergey Fomenko, FEBC Director in Khabarovsk, his wife Irina and Rudi Wiens, FEBC Russian Ministries Director, came to Saipan in December to do three weeks of live broadcasts from KFBS. In an e-mail note Rudi later related, "The special live broadcast project at KFBS-Saipan in December was a real success.

Praise God! Our co-workers in Russia say that they never thought that so many are listening. They still receive calls from all over with comments to those live broadcasts. . . . I definitely think that we do have to plan something like that at least once or twice a year. . .. I would like to express again my appreciation for all the extra miles you made with us in December. The Fomenkos (who spoke no English) have the best memories of their stay on Saipan, even though, Sergey admitted that I made him work a little too hard. He got somewhat tired." Sergey was on the air most nights live, with taped programs mingled in, from 7:00pm to 5:00am local time.

1997

Michael Kuvshinikov, who after serving here on Saipan for a number of years, moved to Moscow with his family to help open a Russian program recording studio. With that work complete, Michael wrote the following in his departing letter:

"On January 1 we began an hour of daily broadcasting. Interestingly enough, Andrci [sic], the DJ who works at the station from which we air our programs (Radio Center) came to know the Lord after listening to the programs aired from Saipan . . . three individuals involved in our studio and air time have all come to know the Lord as a result of the programs from Saipan, Ludmilla (programming), Slava (music) and Andrci (DJ) I call these three the Saipan Connection.î

1998

In December KFBS moved into the digital audio world with installation of computers, hardware and software to play programs directly to air from hard drives.

[nothing apparently happened 1999-2000]

2001

On March 2nd and 3rd KSAI Filipino Ministries sponsored a music concert with Eddie Mesa who is a very popular actor and singer in the Philippines. A star of stage and screen in the 60s and 70s Eddie Mesa traveled the world with fame and fortune and there was nothing that he would not try including drugs. In all that he had one thing was missing - peace. He tried eastern religion but didn't find the peace his heart longed for. While on tour in the US a friend introduced him to Jesus Christ and his life was changed. He now shares his life and music in true evangelistic style wherever he goes. During the two-night concert there were over sixty decisions for the Lord.

The move into digital audio at KFBS escalated rapidly during the first half of the year as more programs arrived from our studios in digital sound files on CDs rather than on tape. Chinese programs arriving on CD comprised 70% of their programs. As of mid-June, Russian programs arriving on CD were at 40% of their programs and by July 1 that figure had risen to 61%.

September 11, 2001 - KSAI tried to respond in a way to bring news, encouragement and hope to listeners with a consistent challenge to pray for the many aspects of the situation. On Wednesday the 12th another radio station on Saipan fed KSAI their continuous news coverage throughout the day with permission to re-broadcast it for our listeners. We invited a pastor from a local Baptist Church and the Bishop from the local Archdiocese to come in to lead in prayers on the air. During the week that followed several programs were downloaded from various sites such as Focus On The Family, BGEA, and Max Lacado for broadcast. Moody Radio programming was fed by phone line from Moody affiliate KRSA in Alaska.

Eugene Platonov, Director of FEBC-Moscow, shared this story of a heart changed forever:

"Anatoliy from Votkinsk started to listen to FEBC broadcasts from Korea in 1972. That's when he began thinking about God for the first time. The Lord began working in his heart, and Anatoliy became a Christian. During the 1980s he continued to listen to FEBC broadcasts from Saipan, and grew spiritually. Today he is a member of an

evangelical church in Votkinsk and evangelizes patients in a local hospital. Upon Anatoliy's advice, some patients bring radios to their hospital rooms, where they listen to FEBC broadcasts. Praise God!"

2002

KSAI goes dark. It was with heavy hearts that we had to close the station after 24 years of ministry to the people of Saipan and nearby islands. The final day of broadcast was April 30.

This closure was necessary due to both financial and personnel resources, but the lack of personnel to manage the station is what forced us to make this tough decision at the end of January.

The station will be most remembered for its live coverage of significant events in the community such as the Annual Flametree Arts Festival, elections, inauguration of new officials, major sporting events, and the like. KSAI also pioneered Chamolinian programming with such popular programs as Chamolinian Country and Dan Dan Para ëIsu.

KSAI was also the first radio station on the island to offer ethnic programming in the Tagalog, Korean, and Chinese languages.

KSAI has also worked closely with the Emergency Management Office in implementing the new Emergency Alert System for the CNMI which is designed to provide timely warnings in the event of natural disasters. EMO officials have been appreciative of the stationís commitment to serving the community not only in terms of news and information, but also through offering engineering assistance.

On May 1 the Thirteenth Northern Marianas Commonwealth Legislature adopted a House Resolution stating; BE IT RESOLVED, by the House of Representatives, Thirteenth Northern Marianas commonwealth Legislature, that the House hereby recognizes the essential services provided by the Far East Broadcasting Companyís KSAI radio station and appreciates the numerous contributions made by the radio station as a member of our community; The Philippine Consul General, Julia Heidemann, presented a Certificate of Appreciation to KSAI, ìfor the invaluable assistance and support in implementing the Philippine Consulate Generalís outreach and information campaign through public service radio programming.î

2003

The move into digital audio world continued and now 85-90% of the KFBS programs were digital.

With the first 25-year term of the Marpi lease ending in under three

years work began on requesting an allowable 15 year extension. Extensions of leases on public land require not only the approval of the Marianas Public Lands Authority but also a three quarter majority vote of the entire 27 member CNMI Legislature. We thought we would be submitting the request sometime within the next year.

Early in March we were told that the Marianas Public Lands Authority would approve the extension and that the Legislature would consider it in a rare joint session of the House and Senate on March 25. Needless to say, Bob and our attorney spent some late and long hours in March putting everything together for an extension request. Because of some unsettled issues with another land lease extension that was to be considered at the same time, the joint session was postponed until April 11. At the joint session on April 11 our 15 year extension was approved by a vote of 24 to 0 (two Congressmen and a Senator were not in attendance.)

The denial of the request for additional land from the CNMI government for additional antennas limited what could be done with 4 transmitters. A diplexer (unit to feed 2 transmitters into 1 antenna) was installed but there are some propagational issues related to the use of a diplexer which in turn limited the use of 4 transmitters. In the meantime, Project Redemption, a major capital improvement project aimed at upgrading Bocaue station in the Philippines is in need of an additional transmitter. In September, one transmitter on Saipan was transferred to Bocaue.

2005

April 6 began as any other workday Wednesday. The sun was shining brightly, but to the north there was a dark cloud that could mean a very real possibility of heavy rain later in the day. The National Weather Service on Guam was reporting that the volcano on the island of Anatahan, located about 75 miles north of Saipan, erupted at 3:00 am that morning sending a huge ash plume 50,000 feet in the air. What we were seeing was in reality a heavy volcanic ash cloud coming our way. It wasnít but a few minutes later that we began to realize that indeed this wasnít a rain cloud as we had thought. The sky began to darken significantly. The sky grew so dark that a little after 9:00 am the photo sensor triggered the tower lights on. About 9:30 am it became dark as night and remained that way for about one hour. It was quite an eerie feeling.

Warning was sent out that people with respiratory problems should stay inside and classes were cancelled at all public schools. The ash fall from the cloud as it passed over the station was light.

There appeared to be no damage to any of the equipment but days later

we noticed the silver plated components in the transmitters were showing sign of significant tarnish due to the sulfur that had been in the air.

In April the electrical power rate increased by 30%. Plans were initiated to installation new solid-state modulators in the transmitters that would reduce electrical consumption 30-40%.

Broadcast hours were reduced in September and October because of the increase in power costs.

2006

Praise the Lord that fund-raising for the new modulators for the KFBS transmitters here on Saipan has moved along such that the contract with the manufacturer was signed in mid March.

The total cost of this project is a little over $760,000.00. We are grateful for the Lord's supply through several major donors for most of the funds.

In July the CNMI Legislature enacted emergency regulations to increase the rate of electricity cost to consumers by what amounts to 100%. In other words for August we were billed double the amount of July. Much to everyone's disappointment the emergency regulation rates were made permanent on November 10.

The new modulators arrived on Saipan the day before Christmas and were cleared from the port on December 27.

2007

The first transmitter was taken off the air on January 15 to begin the replacement of the modulator. It was returned to air on February 13. Programming was transferred to this modified transmitter and work on the next transmitter began. The second transmitter was returned to air on March 23. Programming was transferred and work on the third and last transmitter began. It was return to air on May 16.

Major repair and re-surfacing of the 0.6 mile unpaved road leading to the station was completed in the last week of November. Typhoons and heavy rains take their toll on the road making periodic repair necessary. A total of about 900 tons of crushed limestone (formed from ancient coral sea beds uplifted ages ago) was spread and compacted. We have no gravel on Saipan. Funds from donors in Canada made this project possible.

2008

The high cost of electricity and the lack of funding forced temporary suspension of 2.75 hours of broadcasts each day. In August, FEBC US formed Saipan Task Group to begin a study and consultation process looking into the future of Saipan.

2009

Saipan Task Group met in Puncak, Indonesia during the FEBC International Council Conference in February. As a result, the IC resolved to conduct a FEBC wide shortwave long range planning study. The planning for relocating one transmitter from Saipan to replace the aging GF100 transmitter in Iba began in May.

KFBS passed a rather significant milestone in April, the very first tests of broadcasting digital radio signals from FEBC transmitters. This new method of broadcasting (DRM) brings near FM stereo quality to a shortwave radio signal. The transmitter up-grade made almost two years ago included the circuitry to enable digital broadcasting. Testing of the digital transmissions was made possible by a co-operative effort of the missionary staff at FEBC Saipan and HCJB Global.

2010

The broad[cast] hours continue to decline. This is mainly a result of declining demand for SW while the funding needs for local stations and ministry needs in various fields increased. Resources allocation became more and more challenging for FEBC as whole.

FEBC-Saipanís Outreach to Russia (former USSR)

As mentioned above, Saipanís SW broadcast has a tremendous impacts on the former USSR, so for this report, the project team has asked Rudi Wiens, long time Russian Ministry Director and someone served on Saipan during those years when the impacts were the most significant, to give a firsthand account of the impacts of Saipan on Russia/USSR. Below is what Rudi offered on Jan 12, 2011.

Even though the main target area for KFBS-Saipan from its envision was China, the outreach to the USSR also was of highest significance. Actually, the broadcast from Saipan to the USSR became the most significant in the late 1980ís. For once, technically, the first short-wave hop was over the waters of the Pacific and thus the broadcast signal became significantly enhanced. In spite of the huge distances, KFBS-Saipan was well received throughout the USSR, even in Ukraine and other western parts of the country. The strength of signal over such large distances surprised most engineers.

The other highly significant factor was the PERESTROIKA (restructuring) time in the Soviet Union. The censorship for listenerís letters eased up and we began to receive thousands of letters. Most letters were from non-believers. Personally, I do believe that the broadcast from KFBS-Saipan was of great significance even in the political changes throughout the Soviet block. As to my knowledge, during those years in the 1980ís I was the only live Russian Christian broadcaster world-wide. It was incredible and a great blessing to be a part of such history making.

If KFBS-Saipan would have been broadcasting the Gospel to Russia alone during the 1980ís and 1990ís, it would have been greatly worth it. I would say, the year 1990 was the peak of the short-wave outreach to Russia/USSR. Through the broadcast from KFBS Saipan many listeners have come to know their Savior and Lord. Hundreds (I believe even some thousands) new local churches have come to life. At that time, we began also to look in to setting up at least some program production places in Russia. FEBC-Russia got incorporated in Khabarovsk, Far East of Russia in February 1992. A month later we started live broadcast on AM locally in Khabarovsk. Since then, local broadcast was growing throughout Russia, while the short-wave broadcast from KFBS-Saipan got on decline. It was mainly due to the radio listening habits of the people in Russia and other opportunities to hear the Gospel.

My overall evaluation of the outreach from KFBS-Saipan to Russia would be as following:
*late 1980ís: highest significance and effect (millions of listeners)
*late 1990ís: very high significance and effect (hundreds of thousands of listeners)
*late 2000ís: still of great significance and effect (dozens of thousands of listeners)
*2010ís: declining in significance and effect mainly due to new technologies (thousands of listeners)

KFBS-Saipan has been the greatest part of missions history during the last part of the second millennium and the beginning of the third millennium. I thank God for KFBS Saipan and the privilege to have been a part of it. There still is much work to be done, until He comes. And radio is still one of the greatest ways to reach the multitudes of people who yet have to hear the Gospel in a persuasive way! (FEBC pdf [no illustrations] via Graham Baker, NT, DXLD)

Graham, Many thanks for all the info. But it`s still not clear exactly why KFBS was closed, especially if the transmitters are still usable and being moved to Philippines. I see there were various problems the past few years, and declining interest (supposedly) in SW in Russia, etc. But since the station was established and operating, it would

seem to be a lot less trouble to maintain it than dismantle it. Or maybe IBB would have liked to add it to their facility on Saipan. Can you tell us why? (Glenn to Graham, via DXLD)

Hi Glenn, It seems there were a number of reasons for the closure, including;

* The cost of electricity on Saipan is high - the station pays 38c/kwh - I understand the standard commercial rate is 66c/kwh. All local electricity is generated using diesel driven plant. Cost of electricity in the Philippines is much less.

* The first hop coverage from Saipan does not match the shortwave target areas in SE Asia as well as from the Philippines transmitter sites.

* The CNMI is soon required to apply US immigration and employment laws - this means that a number of non-US citizens employed at the station are required to leave.

All radio equipment and antennas at the site are being removed - the buildings (including a lot of accommodation) are remaining and will become the property of the CNMI government, from whom the land is leased.

The station was fully functional - three Continental 418F transmitters and three TCI 4x4 curtain arrays. A fourth 418F transmitter had been previously relocated to Bocaue.

Some photos I took while at the station follow: Probably the most beautiful transmitter site in the world! Regards, (Graham Baker, May 14, WORLD OF RADIO 1565, DX LISTENING DIGEST) The three photos attached on the dxldyg (gh)

The above entire report including photos is converted to pdf by Kim Andrew Elliott: Religious international broadcaster FEBC closes its shortwave site on Saipan.
http://www.kimandrewelliott.com/FEBC_Saipan.pdf

Reasons for closing the site are specified at the end of the linked report. It would seem that Radio Free Asia and other international broadcasters might be interested in the FEBC site to provide additional shortwave signals into China, etc. However, sale of the site might be more lucrative to FEBC than leasing time on the site's transmitters (Kim Andrew Elliott, Posted: 14 May 2011, kimandrewelliott.com via DXLD)

But as explained in the report, the transmitters and antennas are

being moved out to the Philippines, so if RFA et al. were to buy the site, they would have to rebuild it (gh, DXLD)

Meanwhile, I had asked FCC about the status of KFBS (gh, DXLD)

Hello Glen[n], The frequency coordinator for KFBS had informed me that KFBS would be going off the air. I have been waiting for their official letter on this to arrive and I will be updating the FCC HF Broadcasting website according (Tom Lucey, FCC, May 16, DX LISTENING DIGEST)

[and non] Hi all, KFBS Saipan closed down on 30 April. Fact: Heard CRI in English 1100-1300 on 11650 URU 500 kW / 212 deg, instead of FBS 100 kW / 323 deg in Russian and others

Fact: Heard CRI in Esperanto 1300-1400 on 11650 BIE 500 kW / 215 deg, instead of FBS 100 kW / 323 deg in Russian and others. 73! (Ivo Ivanov, Bulgaria, May 16, DX LISTENING DIGEST)

** SAO TOME [and non]. Reception report-Brighton, Sussex, UK:

RECEPTION REPORT-VOA English programme --- I received the VOA English broadcast on 1530 kHz from 2140 to 2149 GMT yesterday May 10th 2011. The programme was mostly American country music. Reception was very clear. It appears to be broadcast from the VOA site at the island of S„o TomÈ, off the west coast of Africa. My location is on high ground, about 1 km from the sea, Brighton, UK.

The Algerian long wave station on 252 kHz can be received here day and night, along with RTE Ireland on same frequency. After dark the Algerian station swamps Ireland.

The UK Station ABSOLUTE RADIO on 1215 kHz, various transmitters, is completely swamped by Russian and/or Albanian after dark, in the Brighton area. Best wishes (Jim Birkett, May 11, DX LISTENING DIGEST)

** SARAWAK [and non]. MALAYSIA, 5030.022, RTM Sarawak FM, nice guitar music, ID at 1520 UT, covered by a like wiper signal!? 1525 UT May 15. S=8-9 level. 5031 to 5051 kHz wiper signal, OHR type of China or Australia? [seems like you are describing CODAR, right? gh]

6049.619, RTM Sarawak program via Kajang at 1550 UT May 15, S=9+5dBm on remote rx in Japan (Wolfgang B¸schel, wwdxc BC-DX TopNews May 15, dxldyg via DX LISTENING DIGEST)

** SAUDI ARABIA [and non]. 17705, May 12 at 1245 Arabic mixing with Indian music, i.e. the Mandarin service of AIR, but no ChiCom jamming audible! Probably on but not propagating, so only a two-way clash

instead of three- (Glenn Hauser, OK, DX LISTENING DIGEST)

9714.989, Surprisingly odd frequency BSKSA Riyadh in Arabic Qur`an morning prayer performance, followed by Arabic news at 0500 UT May 16, S=5-6 weak signal in EUR. All other Riyadh outlets in 25 to 16 mb were on even frequencies this morning.

But at 1305 UT noted BSKSA Riyad's Holy Qur`an program on odd 17625.032 kHz, and \\ 17895.000, both S=9+20dBm, 12-14 UT (Wolfgang B¸schel, wwdxc BC-DX TopNews May 16, dxldyg via DX LISTENING DIGEST)

** SAUDI ARABIA. Summer A-11 of BSKSA:
First General Program in Arabic
0600-0855 on 17730 RIY 500 kW / 295 deg to NEAf
0600-0855 on 17740 RIY 500 kW / 310 deg to WeEu
0900-1155 on 15490 RIY 500 kW / 310 deg to WeEu
0900-1155 on 17805 RIY 500 kW / 295 deg to NEAf
1200-1455 on 17705 RIY 500 kW / 310 deg to WeEu
1200-1455 on 21505 RIY 500 kW / 295 deg to NEAf
1700-1755 on 15225 RIY 500 kW / 295 deg to NEAf
1700-1755 on 15435 RIY 500 kW / 310 deg to WeEu
1800-2255 on 9555 RIY 500 kW / 295 deg to NEAf
1800-2255 on 9870 RIY 500 kW / 310 deg to WeEu

Call of Islam in Arabic
1500-1700 on 15225 RIY 500 kW / 295 deg to NEAf
1500-1700 on 15435 RIY 500 kW / 310 deg to WeEu

Second Program in Arabic
0300-0555 on 9580 JED 050 kW / non-dir to N/ME
0600-1655 on 11855 JED 050 kW / non-dir to N/ME
1700-2155 on 9580 JED 050 kW / non-dir to N/ME

Holy Qur`an in Arabic
0300-0555 on 15170 RIY 500 kW / 355 deg to WeAs
0300-0755 on 17895 RIY 500 kW / 040 deg to CeAs
0300-0955 on 9715vRIY ??? unregistered to N/ME
0600-0855 on 15380 RIY 500 kW / 310 deg to N/ME
0900-1155 on 11935 RIY 500 kW / 310 deg to N/ME
0900-1155 on 17570 RIY 500 kW / 070 deg to SEAs
0900-1155 on 17615 RIY 500 kW / 100 deg to SEAs
1000-1655 on 11785vRIY ??? unregistered to N/ME
1200-1355 on 15380 RIY 500 kW / 310 deg to N/ME
1200-1355 on 17625 RIY 500 kW / 100 deg to SEAs
1200-1455 on 17895 RIY 500 kW / 295 deg to NEAf
1300-1555 on 17615 RIY 500 kW / 190 deg to CSAf
1500-1755 on 13710 RIY 500 kW / 295 deg to NEAf
1600-1755 on 15205 RIY 500 kW / 320 deg to WeEu

1600-1755 on 17560 RIY 500 kW / 270 deg to WCAf
1800-2255 on 11820 RIY 500 kW / 320 deg to WeEu
1800-2255 on 11915 RIY 500 kW / 295 deg to NEAf
1800-2255 on 11930 RIY 500 kW / 270 deg to WCAf

External Service
0400-0655 on 15285 RIY 500 kW / 190 deg to CSAf Swahili
0800-0955 on 17785 RIY 500 kW / 270 deg to WCAf French
0900-1155 on 21670 RIY 500 kW / 100 deg to SEAs Indonesian
0930-1225 on 15250 RIY 500 kW / 250 deg to WCAf English
1200-1455 on 13775 RIY 500 kW / 070 deg to SoAs Urdu
1200-1455 on 15120 RIY 500 kW / 070 deg to SoAs Bengali
1400-1755 on 17660 RIY 500 kW / 270 deg to WCAf French
1500-1755 on 7240 RIY 500 kW / 040 deg to WeAs Farsi
1500-1755 on 9885 RIY 500 kW / 040 deg to CeAs Turkmen/Uzbek/Tajik
1800-2055 on 9675 RIY 500 kW / 340 deg to N/ME Turkish
(DX Mix News, Bulgaria, May 17 via DXLD)

** SERBIA [non]. International Radio Serbia today 14 May ended their English programme scheduled 0030-0100 on 9685 as normal. I then tuned away. Five minutes later at 0105, I surfed by 9685 and found IRS still on air with an unscheduled airing of their English programme. It's still on as I type this at 0112 (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1565, DX LISTENING DIGEST)

IIRC, this has happened before, perhaps from leaving the transmitter on and an automatic replay on the programme feed line (gh, DXLD)

International Radio Serbia observed again 15 May ending its English programme on 9685 at around 0128. Is this now a regular transmission immediately following-on from the 0030-0100 transmission. Or maybe testing? This slot is scheduled to be off-air, except for Serbian on Wednesdays only (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1565, DX LISTENING DIGEST)

** SEYCHELLES [non]. New time and frequency of FEBA Radio in Pashto:
0200-0230 on 9725 DHA 250 kW / 045 deg to WeAs Pashto till May 1
1530-1600 on 11755 ERV 300 kW / 100 deg to WeAs Pashto from May 1
1500-1530 on 11755 ERV 300 kW / 100 deg to WeAs Dari, Sadaye Zindagi
(DX Mix News, Bulgaria, May 17 via DXLD)

** SLOVAKIA [non]. RADIO SLOVAKIA INTERNATIONAL (Pub), kHz: 9955
Summer Schedule 2011
English Days Area kHz
0030-0100 mtwtf.. LAm 9955rmi
(WRTH A-11 pdf update via DXLD) The English broadcast is really UT Tue-Sat (Glenn Hauser, May 13, DX LISTENING DIGEST)

** SOUTH AFRICA. 3215, Adventist World Radio, Meyerton, 2011/05/14 sat, 1805-1824, YL reading a story, something about a snake. Still some distortion on audio, but much better than previous reports on 4/5 May, until modulation cut out completely at 1809 (carrier still present at s7 - s9). Carrier suddenly cut off at 1815, came back slowly at 1816 to YL and OM talking (OM has thrown his CD's away and met Jesus Christ). Unfortunately he also brought the severe distortion back with him. Meyerton strikes again! ID at 1821 "AWR" with Somerset West (S.A.) postal address. Fair - poor, still bad distortion on audio. Jo'burg sunset 1531 (Bill Bingham, Johannesburg, South Africa, DX LISTENING DIGEST)

** SOUTH AFRICA. 3255, BBC WS relay, Meyerton // 7255, 2011/05/11 wed, 0509-0525, News and current affairs. Good signal, but buzz in background, approx 100 Hz. Jo'burg sunrise 0437.

Also 2011/05/15 sun, 1747-1824, Sounds like "World have your say", then news at 1800. ID unreadable. Meyerton strikes again? Extremely poor and weak signal, unreadable, with an intermittent buzzing noise switching on and off like an o/c ground connection. Never known it so bad at this time, usually an excellent signal. Suddenly recovered at 1820, just in time for the boring sports report, but with a low-level continuous hum. Jo'burg sunset 1530 (Bill Bingham, Johannesburg, South Africa, DX LISTENING DIGEST)

** SOUTH AFRICA. Regarding this log, note that R. Sonder Grense was misbehaving again this morning (15 May).

3320, Radio Sonder Grense, Meyerton, 2011/05/09 mon, 1838-1846, Afrikaans. Pop music, Aerosmith. Good. Jo'burg sunset 1533

7285, 2011/05/08 sun, 0540-0755*, Afrikaans talk and classical music, Very good. Strong signal this morning, but splashing onto 7255 and 7315. Jo'burg sunrise 0436.

7315, (transmitter fault ?), Meyerton, 2011/05/08 sun, 0630-0755, Supposedly empty channel in Africa (Aoki), but severe interference from Sonder Grense on 7285. Very distorted, unreadable. Jo'burg sunrise 0436.

7285, 2011/05/10 tue, 0520-0525, Afrikaans talk. Weak and noisy signal. Jo'burg sunrise 0437.

7285, 2011/05/11 wed, 0515-0520, Afrikaans talk. Weak and noisy signal. Jo'burg sunrise 0437.

7285, 2011/05/15 sun, 0609-0754*, The fundamental frequency for splash on 7255 & 7315. Afrikaans talk and choral music. Very good. Jo'burg

sunrise 0439.

7255, (transmitter fault ?), 2011/05/15 sun, 0609-0754*, Distorted splash from 7285 (6 channels down) on a theoretically empty channel in Africa. Received on a Drake R8E and a Sony ICF2001D. Jo'burg sunrise 0439.

7315, Radio Sonder Grense (transmitter fault ?), Meyerton, 2011/05/15 sun, 0609-0754*, Distorted splash from 7285 (6 channels up) on a theoretically empty channel in Africa. Received on a Drake R8E and a Sony ICF2001D. Jo'burg sunrise 0439 (Bill Bingham, Johannesburg, South Africa, DX LISTENING DIGEST)

** SOUTH AFRICA. 17660 UNID, but supposed to be Sentec Meyerton site with antenna on air check at 1102-1104 UT. Registered is RFI Paris via Meyerton in French at
17660 1200-1300 46SE,47,52 MEY 250 342 French AFS TDF.

So supposedly an engineering procedure after closed at 1100 UT on another frequency channel (Wolfgang Bueschel, wwdxc BC-DX TopNews May 13, dxldyg via DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. U S A --- THE OVERCOMER MINISTRY (Rlg)
kHz: 9655, 13810, 17485, Summer Schedule 2011
English Days Area kHz
1400-1600 daily Eu,NAf,ME 13810nau
1400-1600 daily Eu 9655mos
1500-1600 daily NAf 17485wer
(WRTH A-11 pdf Update, May 13, via DXLD)

That is the entire entry! Once again the Europeans refuse to recognize much more extensive broadcasts by TOM via WWCR, WWRB, WBCQ, up to 24 hours a day. US broadcasters don`t count. Buying time on them is no different than buying time from M&B (Glenn Hauser, May 13, DX LISTENING DIGEST)

9980, Overcomer Ministry via WWCR, Nashville TN (presumed); 2004-2020+, 14-May; Brother Staircase ragging about the 5/21 Rapture date --- never mentioned Harold Camping, but did mention Family Radio. B.S. sed that there is a specific date, but only Yaweh knows, and will reveal it to him. B.S. referred to "unbelieving perverted Christians". O.M. spot at 2019. All English. SIO=454. Stay tuned for more exciting coverage of the Rapture Wars (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

15420-CUSB, last Saturday was missing so we wondered if the Brother Scare Sabbath Service had been canceled on WBCQ, but he`s back May 14

at 1407 check. This is `live`, when he really, really works himself into a lather, egged on by the psychophants at his cult compound near Walterboro.

BTW, if you look up The Overcomer Ministry in WRTH 2011 on page 494 under USA, and still in the A-11 update, you`d never know he is 24/7 on WWCR, WWRB, and lots of time on WBCQ; just a few hours via Germany (Glenn Hauser, OK, DX LISTENING DIGEST)

Stair cult vs Camping cult, religionists vs each other! 9385, Brother Scare via WWRB, May 15 at 1242 is contradicting Mr Camping about the May 21 Rapture. BS believes in it, but not the date, and Camping is `absolutely absurd`: his calculations are meaningless since ``there was no 10,000 years ago, no million years ago, no dinosaurs or prehistoric humans``. The real Rapture will come only after The Tribulation and is in the other direxion with heaven coming down to earth as in ``thy Kingdom come``, obviously. Battle of the wackos! (Glenn Hauser, OK, DX LISTENING DIGEST)

** SPAIN [and non]. RADIO EXTERIOR DE ESPA—A (REE) (Pub)
* Includes news Mon-Fri in Basque, Catalan & Galician
at 1230-1255 & 2330-2355, and news in French, English & Arabic
from 1430-1440 (WRTH A-11 pdf Update, May 13, via DXLD)

As we have reported repeatedly the 1230 broadcast (when it is on, not always) is only in Basque! The Catalan & Galician appear at 2330-2340, confirmed by our monitoring some weeks ago, and no Basque then. The 1430-1440 is confirmed in the following languages: Portuguese, French, English, Arabic, normally in that order.

17850, as soon as I heard about the earthquake in Lorca on MSNBC, I tuned to REE, May 11 at 1830 via COSTA RICA, but just wild silly ballgame coverage in `Tablero Deportivo`. It took them until 1834 to interrupt it for a news bulletin about the quake, soon back to the game. First things first.

17595, May 12 at 1406, REE opening `Africa Hoy` announcing listener survey: do you hear this program on SW, satellite or internet? Write to africahoy@rtve.es or ree@rtve.es --- also gave long physical postal address instead of the 6-digit apartado usually heard, and offered a prize to those responding. I suspect most if not all individual REE programs are doing this, so everyone needs to put in votes for SW lest it be abolished.

11880, REE via COSTA RICA, May 13 at 1254 tuned in just in time to reconfirm that Basque is still running, and with spurious 5+1 timesignal ending at 1254:15! Maybe that part of program was pre-recorded and they couldn`t defeat it. 1255 back to Castilian plus

Portuguese ID in promo, music fill.

17595, May 13 at 1305, I am listening carefully to the opening of `EspaÒoles en la Mar`` with its Morse-code theme, because the fifth character should be one we never hear in English CW, the Enye, and yes, there it went, --.-- which did not always display properly in my previous item appearing in DXLD 11-18. Too-smart-for-its-own-good MS Word likes to combine two hyphens into one dash, or result in garble.

Before body of show, two separate promos asking listeners to contact them about whether listening on SW, satellite or internet; they are giving away 10 digital radios, and numerous books. This show`s particular address is enlamar @ rtve.es. Then onto first report, about problems facing the Spanish fleet fishing for red tuna off Libya.

About the possibility of closing SW, JosÈ Bueno in Spain says to the dxldyg, ``Esta vez parece que va en serio. This time it seems that it is serious`` (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

15385, Monday May 16 at 1424 open carrier, 1424:46, only one iteration of IS before 1425 beginning weekly EmisiÛn Sefarad, fair signal, no frequency schedule given at outset. Later on it sounded like plain old Castilian to me.

But more interesting was 11880 via Costa Rica // 15595 direct, `¡frica Hoy`, playing HOA music from Eritrea, concluding at 1428 by asking listeners to tell them by what platform they listen, to africahoy @ rtve.es. I vote for onda corta! Also gave lengthy physical postal address once which I could not copy completely, not that I am ever going to use it. Anyway, it`s on page 474 of WRTH 2011; evidently they have abandoned the 6-digit apartado; box rent too expensive? These two followed with the weekday quadrilingual news headlines, Portuguese first, Justin Coe in English at 1435-1437.5.

17595, REE, VG May 17 at 1347, the `EspaÒoles en la Mar` hour is in mailbag segment, mainly SWLs from Cuba, as replugs the survey for listeners to declare whether they listen on SW or something else, deadline June 30.

Hola, Guillermo: te escribimos desde EspaÒoles en la Mar, Radio Exterior de EspaÒa. Tomamos nota de tu participaciÛn en el concurso de radios digitales de onda corta y libros que sortearemos a partir del uno de julio de este aÒo. Adem·s, agradecemos tu escucha del programa y nos congratula que te guste. Por otra parte, ante la fant·stica respuesta que tenemos de los oyentes, hemos tardado un poco en responderos para confirmaros vuestra participaciÛn. Pediros disculpas por esta tardanza.

Recibe un saludo de todo el equipo del programa.
EspaÒoles en la mar
Radio Exterior de EspaÒa
Avda. de RadiotelevisiÛn n∫4
28223 Pozuelo de AlarcÛn
Madrid

enlamar@rtve.es
RedacciÛn 91 346 20 70

Podcast http://www.rtve.es/podcast/radio-exterior/espanoles-en-la-mar/
Blog: http://blogs.rtve.es/enlamar/posts
CorporaciÛn RTVE - http://www.rtve.es
(probably automatic reply to gh, May 17, via DXLD)

** SRI LANKA. 15209.367, YFR in Marathi language via Ekala Ceylon relay site started with ID at 1330 UT. On upper flank noted S=8-9 in EUR, but heavy QRM here on adjacent CRI Kashi powerhouse in French at main lobe on 15205! (Wolfgang B¸schel, Germany, wwdxc BC-DX TopNews May 13, dxldyg via DX LISTENING DIGEST)

** SRI LANKA [and non]. 17735, May 13 at 1220, good signal with W&M conversation in C Asian language, one of them on the phone. Aoki shows R. Liberty in Kyrgyz during this semihour only. HFCC shows IBB Iranawila, 250 kW, 344 degrees, so also favors NAm far beyond Kyrgyzstan; had not noticed this one before. CRI Kashgar, EAST TURKISTAN, was also in well on 17490, 17650 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN [non]. 9670, CLANDESTINE (Sudan). Miraya FM, 0402-0414 May 10. Man announcer with news in English and ID: ìThis news comes to you from Radio Miraya.î End of news at 0408 followed by ID and web address and brief instrumental music. Arabic language program commenced at 0410. Poor to fair (Rich D'Angelo, Wyomissing, PA 19610, U.S.A., Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet May 15 via DXLD) Not exactly clandestine (gh)

14 May: 15710, Miraya FM, 1455 + with HoA songs. ID at 1500 then with news in Arabic, A discussion with many mentions of Sudan, S 10 (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

** SUDAN [non]. New schedule of EDC Sudan Radio Service Darfur Program from May 1:
0400-0500 11800 RMP 250 kW / 125 deg EaAf Arabic Sat-Thu, new txion
1600-1700 15500 RMP 250 kW / 125 deg EaAf Arabic Sat-Thu, x17770 ASC

1600-1700 11770 MEY 100 kW / 000 deg EaAf Arabic Sat-Thu, cancelled (DX Mix News, Bulgaria, May 17 via DXLD) corrects item in 11-19

17-5: 11800, Sudan RS 0410 with ID, 0412 with headlines, S10 (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

** SWEDEN. [nothing] (WRTH A-11 pdf Update, May 13, via DXLD)

The R. Sweden English relays via WRMI are missed, not getting equal treatment to R. Prague and Slovakia. Now UT Thu & Fri only at 0130-0200. Of course, many other SW stations are really relayed by WRMI if the entire WRN relay blox were extracted (Glenn Hauser, May 13, DX LISTENING DIGEST)

** SWEDEN. Some news on the next Radio Nord Revival 50th Anniversary broadcast from Sweden scheduled for 27-29 May 2011 from Ronny B Goode on Facebook:

"Update: I just got the confirmation from the PTS (The Swedish Post and Telecom Agency) that we may also use 603 kHz which is the original Radio Nord channel. In 1962 it was 602 kHz but the frequency plan was changed in 1978. We are licensed to broadcast with 2,5 kW on 603 kHz from Sala and 1512 kHz from Kvarnberget. The latter frequency will be used for maximum ground wave towards Stockholm. So far the SW frequencies have not been decided. Do spread the message in any forum you like and why not invite your friends to join this group? At the moment Blogger is down but more information will be published continously on http://www.radionordrevival.blogspot.com "

(Radio Nord Revival Facebook Group 13 May 2011 via Alan Pennington, UK May 13, dxldyg via DXLD)

http://radionordrevival.blogspot.com/2011/05/radio-nord-revival-soon-on-air-on-603.html

Radio Nord Revival soon on air on 603 kHz - the original Radio Nord channel! We have now received permission for 2,5 kW on MW 1512 kHz from Kvarnberget (Stockholm) and also on the original Radio Nord channel, 603 kHz, from Sala (the same location as the shortwave transmitter). As for short wave the frequencies have not yet been determined but we will most likely be in the 41 and 31 metre band. SW frequencies will be announced as soon as they are cleared and power will be 10 kW.

We will also be running a test towards North America in night time and hope you will be able to hear us over there. As usual you can also hear us on web radio, now with improved webstreams. On May 27 official

transmissions will start from the former ice-breaker and museum ship s/s
http://www.sjohisto riska.se/sv/Besok/Besok-oss/Galarvarvet/Sankt-Erik/
S:t Erik and there will be a lot of live transmissions from the ship. We are also planning a small Radio Nord exhibition on board and the plan is to build a studio with vintage equipment of the same type that was used by Radio Nord. Everybody is welcome to join us the weekend of May 27-29 on board the S.t Erik!
http://www.radionor drevival.blogspot.com/
(via Steve Whitt, May 16, MWCircle yg via DXLD)

** SYRIA. Appeal: feedback on the reporting of Radio Damascus with regard to the exceptional events taking place in Syria.

Dear radio friends, My friends at Radio Damascus asked me to launch an appeal to provide them with feedback and comments on the reporting of Radio Damascus with regard to the exceptional events taking place in Syria. You can write them at :

Radio Damascus
P. O. Box 4702
Damascus
Syrian Arab Republic

or send your comments by e-mail at :
radiodamascusenglish@yahoo.com
Best regards, (Kris Janssen, Belgium, May 16, DX LISTENING DIGEST)

Syria is the main loser to WBCQRM, as Syria is slightly below 9330 [and WBCQ is slightly above, q.v.]. Try setting reception to LSB only, but I have found there is still too much signal from WBCQ and too little from Damascus. If WBCQ were AM/DSB, such an option would not even be possible. Can anyone pull Syria thru WBCQ in its weakened skipzone further east? (Glenn Hauser, OK, DX LISTENING DIGEST)

** TAIWAN [and non]. /CHINA, SOH Xi Wang Zhi Sheng and Chinese mainland jamming situation at 06-07 UT May 15. Firedrake music with some SOH talk underneath noted on 7970 10300 12240 12900 13920 14700 15900 16100 16980, -- and 17170 strongest of all outlets.

SOH -- or CNR talk jammer? - heard at 0630-0730 UT on totally distorted 13820 kHz, S=8 signal in Japan. \\ 10968.00 11500 12600 12980 13980 14470 14960 15970 16700 16980 17920 kHz (Wolfgang Bueschel, Stuttgart, Germany, wwdxc BC-DX TopNews May 15 via DXLD)

In this last part, do you mean this was all talk and not Firedrake, on many usual Firedrake-only frequencies as heard here? (gh, DXLD)

WB: Yes - latter statement listing, no Firedrake music - only spoken word jammer from domestic nation radio relay? (Wolfgang B¸schel, ibid.)

** TAIWAN. Re 11-19 and cf KOREA NORTH: Or do you only report the ones that are off? (gh, DXLD)

Surprisingly also the Taiwanese have a low attention factor deficit in accurate frequencies on HF broadcasts. Cheers wolfy (Wolfgang B¸schel, DX LISTENING DIGEST)

350 Hertz heterodyne noted in 13-14 UT slot on 15265v kHz, scheduled RTI CBS2 Tanshui relay in Chinese to mainland China, unidentified UTE? peak on 15265.343 kHz (Wolfgang B¸schel, Germany, wwdxc BC-DX TopNews May 15/16, dxldyg via DX LISTENING DIGEST) The het is always there during this hour; surely just another jamming technique (gh, DXLD)

** TIBET. 14 May, 4905 // 4920 // 7385, Xizang PBS with English program at 2247 (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

CTB China Tibet Broadcasting QSL! --- Hola... CTB China Tibet Brodcasting 5240 kHz 5 Jan 20110 QSL+ letter 120gg, CTB Lhasa City Beijing middle road n 41, TIBET China Postal code: 85000 e-mail: holytibet @ tibetradio.cn http://www.en.tibetradio.cn Ciao e buoni DX ! (Mauro - -Swl 1510- -IK2GFT- Giroletti, -JRC525Nrd - Lowe HF150- Filter PAR Electronics - BCST-LPF + BCST-HPF- DSP 9, -Eavesdropper SWL Sloper 11mt to 120mt Band- Loop LFL1010, -Lat. 45 25'0"N Long. 9 7'0"E -Locator grid. Jn 45 Nk- bclnews.it yg via DXLD)

** TIBET [and non]. TAJIKISTAN/CHINA, 15543.00, Voice of Tibet on usual odd frequency from Dushanbe Yangi Yul site in Tibetan, at 1214 UT May 13. Heavy Chinese Firedrake music on adjacent 15540 (Wolfgang Bueschel, wwdxc BC-DX TopNews May 13, dxldyg via DX LISTENING DIGEST)

See also CHINA, Firedrake reports (gh)

TAJIKISTAN/CHINA/GERMANY, 15543.00, Voice of Tibet on usual odd frequency from Dushanbe Yangi Yul tx site in Tibetan, at 1214 UT May 13. Heavy Chinese Firedrake music on adjacent 15540 kHz.

Same on May 16 at 1200-1230 UT, VoT 15543 kHz S=8 signal slight stronger in EUR than Firedrake music on 15540 at S=5-6 level. But from 1230-1300 UT VOT on 15547 kHz then, and accompanied Chinese Firedrake music jammer 8 kHz up on 15555 kHz.

15675, RFA ID in English, mentioned Tibetan service here at 1230 UT, apparently 5 kHz up of registered 15670 kHz from Dushanbe Yangi Yul

site, on latter 15670 still Chinese talk echo jamming. -- and next door 15680 kHz another US propaganda R Azadi in Dari via Wertachtal site with 500 kW.

At 1340 UT observed VOT via Dushanbe Yangi Yul site on 15279.0 kHz. But no Firedrake music jammer occurred here close by! Instead China jamming by Firedrake music occurred on 'lonely' 15430 kHz, some 151 kHz away, much effective for VoT audience.

And another VOT service at 1335-1400 UT logged on 15542 kHz hit by Chinese Firedrake music of 15540 kHz (Wolfgang B¸schel, Germany, wwdxc BC-DX TopNews May 13/15/16, dxldyg via DX LISTENING DIGEST)

** TUNISIA. Summer A-10 of RTTunisia in Arabic: [times approx.]
0300-0610 on 9725 SFA 250 kW / 100 deg to N/ME
0300-0610 on 12005 SFA 500 kW / 100 deg to N/ME
0400-0630 on 7275 SFA 500 kW / 340 deg to WeEu [really -0626v]
0700-0830 on 7335 SFA 500 kW / 265 deg to NoAf
1600-2110 on 9725 SFA 250 kW / 100 deg to N/ME
1600-2110 on 12005 SFA 500 kW / 100 deg to N/ME
1800-2210 on 7225 SFA 500 kW / 340 deg to WeEu
2000-0010 on 7345 SFA 500 kW / 265 deg to NoAf
(DX Mix News, Bulgaria, May 17 via DXLD)

** TURKEY. 15520, V. of Turkey: 1635 2 April, Turkish Customs & Tradidions, 45433 (Alan Roe, England, May World DX Club Contact via DXLD) 1650 22 April, Balkan Agenda program, 54444 (Chris Shorten, Norwich, ibid.) 1650 15 April, YL talk, The Balkans, 35333 (Mike Barraclough, ibid.) Confirming new English broadcast (gh, DXLD)

15450, VOT English to Europe and consequently NAm, but only fair May 11 at 1307 reading reception report, concluding `Letterbox`, then `Question of the Month`. Now I copy a bit more of it, but not enough: ``which of the following cities is ----??``

I give up; the 11 May program file is on demand in lower-left of http://www.trt-world.com/trtworld/en/news.aspx
--- but plays silently on Quicktime, ``error synching to stream`` on Winamp. Foiled again!

Then on to Turkish music fill; more of that had been rudely interrupted at 0557* on 11980. VOT is fooling itself, trying to broadcast to the `World` only from the Emirler site inside Turkey, while relay sites in the Western Hemisphere are going to waste. They had a good thing going with Sackville but let it loose.

15450, May 14 at 1323, VOT news headlines in English, YL sign-off now claims to be on 15450 and 15520, an improvement over the B-10 schedule

she was still announcing recently, both frequencies and time wrong, but still not up to speed as meanwhile the 15520 transmission had been moved to 1630 a sesquimonth ago. How can you work at a SW station and not know or care what frequencies you are really on? Easy: you`re not an SWL; it`s just another job. And internal communication is so poor that no one tells you the truth. Then only a fragment of the standardized IS before plugpulling (Glenn Hauser, OK, DX LISTENING DIGEST)

** UGANDA. 4750, 1754 31 March, Dunamis Radio, Afro-style music, 1900 ID, vernacular, 34333 (Arthur Miller, Llandrindod Wells, UK, JRC NRD-545, 4m long wire, full-sized G5RV, May World DX Club Contact via DXLD)

** U K [non?]. Radio 4 - 594 kHz? Is it just me or are others seeing a harmonic from Radio 4 on 594 khz? There has always been a harmonic on 396 kHz but I can't recall having come across this signal on 594 before. I'm located over Lincolnshire and only get a -29dbm signal on 198 kHz so it can't be receiver overload. Thanks (Tracey Gardner, UK, 1811 UT May 2, MWC yg via DXLD)

Tracey, No sign of Radio 4, 198 on 594 kHz here in Powys. I am using ALA1530S+ loop with Excalibur and NRD525. 198 kHz is measuring -20 dBm. 73 (Andrew Ikin, ibid.)

Hi Tracey, in winter BBC WS from Brovary/Ukraine was the regular guest here in northwestern Germany. http://maps.google.com/maps?ll=50.504167,30.813889&=0.03805,0.06727&t=k&hl=en 73¥s de (Olaf C. Haenssler, May 3, ibid.)

** U S A [and non]. 9875, May 11 at 0546 VG open carrier, 0548-0550* also with exactly 1000 Hz tone test. Typical behavior of IBB, especially Greenville, but not scheduled anywhen on this frequency. They have a roster of test-only frequencies, which don`t appear in HFCC. Here`s why. At 0600 GB starts VOA French on 9880, but it`s already occupied by Botswana with same. So to avoided QRMing itself, VOA tune-up test is on a nearby frequency instead. In other cases we have heard VOA QRMing itself anyway, or some other station in the way.

13595, May 11 at 0551-0552* fair signal with another 1-kHz tone test including some breaks. Can this be explained in same way? Maybe. Per HFCC, the nearest, both in frequency and time, IBB transmission on this band is: 13610, 0900-1100 Chinese, 100 kW, 300 degrees from SAIPAN.

15590, May 12 at 1229 pause, 1230 re-open in English as VOA Spanish, `Buenos DÌas, AmÈrica`, W&M news starting with earthquake in Spain. VG signal from Greenville, but this has rather rough modulation,

resulting from W·shington or transmitter? No jamming audible.

17545 // 15580, May 12 at 1430 with `International Edition` from VOA, good weekdaily newscast, closing at 1456 referring to VOA Asia, even tho these frequencies are from S„o TomÈ to Africa, 124 and 138 degrees respectively, but both very good today even here.

1457 Editorial about Syria, but 17545 cut off at 1458:20* before it could finish. Then checked 15580 and it was also off, but came back on and off for a few more words of editorial, stayed on after 1500 for VOA News, unlike 17545. It seems the editorials have been scheduled during expendable transmitter-switching times just before hourtops, ‡ la the Chinese lessons on CRI (Glenn Hauser, OK, DX LISTENING DIGEST) See also PAKISTAN [non]

Re: 15590, May 12 at 1229 pause, 1230 re-open in English as VOA Spanish, `Buenos DÌas, AmÈrica`, W&M news starting with earthquake in Spain. VG signal from Greenville, but this has rather rough modulation, resulting from W·shington or transmitter? No jamming audible``

I thought the audio was rough sounding when 15480 was in use. It was particularly noticeable when they carried all English for one day instead of Sawa. I then monitored 9880 which has French to Africa at 0600-0630, and this one sounds much better, as does 17820 at 1700-1800 in Portuguese, although this one is not so loudly received. Possibly one of the transmitters is showing its age, or it could be a fault of the delivery mode of the transmission from Washington. 73 from (Noel Green, England, May 13, DX LISTENING DIGEST)

5995, May 17 at 0529 surprised to hear VOA, ``signing-off``; long pause and then Yankee Doodle Dandy routine. Had not been hearing any VOA here, and no wonder, since per HFCC this just started 6 May, only for Hausa at 0500-0530 daily, 100 kW, 335 degrees from SVO TOM…. Guess Mali won`t need 5995 until a bit later; at least we used to hear it around 0600, tho WRTH 2011 said 1800-2400, with 9635 instead at 0555-1800 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. Frequency change of Radio Liberty in Russian:
1200-1300 NF 13745*LAM 100 kW / 056 deg to EaEu, ex 15130
* but listed for Radio Farda in Farsi/Persian
(DX Mix News, Bulgaria, May 17 via DXLD)

** U S A [non]. 15-5: 15715, Farda 0640 with music, then phone ins with listeners, S30 with over-modulated audio producing spurs over a +/- 20 kHz spectrum (Zacharias Liangas, Thessaloniki, Greece, Standard rig: ICOM R75 / 2x16 V / m@h40 heads Sennheiser, DX LISTENING DIGEST)

Wertachtal, GERMANY, says HFCC, in an IBB ``Pakistani`` service, so that would not be Farda. Aoki refines this as:
15715 0400-0900 D RADIO MASHAAL Pashto Wertachtal 1-7
(Glenn Hauser, ibid.)

** U S A. A wee bit off topic --- WBAP was coming in on 25910. I just caught the end of the opening and other dxers were getting it stronger earlier. I am using a simple indoor 1/2 wave dipole and the pmsdr and you can see the recording here
http://www.youtube.com/watch?v=YpoZKC_Uf2A
Weird to hear them on fm :-) Cheers (David Hamilton, UK, 1926 UT April 8, MWC yg via DXLD)

** U S A. WORLD OF RADIO 1564 monitoring. This week finished in time for an earlier start, confirmed first broadcast on WRMI webcast, Wednesday May 11 at 1530. Repeats on WRMI, 9955: UT Thu 0330, 1500, 2100, Fri 1430, Sat 0800, 1730. On WBCQ: Wednesday 2100 (or 2115 or 2130) on 7415. On WWRB: UT Friday 0330 on 5050 only. On WWCR: Friday 2030 on 15825, Saturday 1600 on 12160, Sunday 0630 on 3215. On IPAR: Saturday 1800 on 7290.

WORLD OF RADIO 1564 monitoring: did anyone notice whether WBCQ played 1564, or 1563, Wednesday May 11 at 2100, 2115 or 2130? Next airing on WRMI, 9955, UT Thursday May 12 at 0330 confirmed on webcast, nothing but wall-of-noise jamming on 9955; tnx a lot, Arnie!

Further times on WRMI: Thursday 1500, 2100, Friday 1430, Saturday 0800, 1730, Sunday 0800, 1530, 1730. On WWRB: Friday 0330v on 5050; On WWCR: Friday 2030 on 15825, Saturday 1600 on 12160, Sunday 0630 on 3215. On IPAR: Saturday 1800 on 7290. Full schedule including satellite and webcasts: http://www.worldofradio.com/radioskd.html

Other WORLD OF RADIO 1564 monitoring: Confirmed on ACB Radio Mainstream webcast after 0300 Friday, to repeat 2-hourly thru 2330. On WRMI, Friday 1430+ confirmed on webcast, but not enough signal on unjammed 9955 at 1455 to be sure it`s on. Further airings on WRMI are: Saturday 0800, 1730, Sunday 0800, 1530, 1730. On WWCR: Friday 2030 on 15825, Saturday 1600 on 12160, Sunday 0630 on 3215. On IPAR: Saturday 1800 on 7290 (Glenn Hauser, OK, DX LISTENING DIGEST)

9955, WRMI updated program grid via
http://www.wrmi.net/pb/wp_d12a1732/wp_d12a1732.html
shows another WORLD OF RADIO time has been deleted, no longer UT Wed 0100. The remaining airings this week are: Sat 1730, Sun 0800, 1530, 1730; Mon 1130, 2130; Tue 1530; Wed 1530. On WWCR: Saturday 1600 on 12160, Sunday 0630 on 3215. On WRN via SiriusXM 120; Saturday & Sunday 1730, Sunday 0830. On IPAR/NEXUS-IBA/IRRS: Saturday 1800 on 7290 via Slovakia. Complete schedule at

http://www.worldofradio.com/radioskd.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WRMI ñ RADIO MIAMI INTERNATIONAL
kHz: 9955 - Summer Schedule 2011
English/Spanish Days Area kHz
1400-1600 daily NAm 9955rmi
1600-1400 daily LAm 9955rmi
(WRTH A-11 pdf Update, May 13, via DXLD)

The `NAm` service has been off the air since February 2010, as we have periodically reconfirmed. Yes, the WRMI grid updated as of May 11 via http://www.wrmi.net/pb/wp_d12a1732/wp_d12a1732.html
does have the daily 14-16 block color-keyed as to NAm, but that does not make it so, only in theory. It`s on the same Carib/LAm antenna as at 16-14, unfortunately, until the NAm one may finally be repaired. It seems there is no motivation to hurry up, for lack of business wanting NAm coverage. BTW, the separate entry for R. Prague, English at 1400 is correctly shown as to LAm, not NAm (Glenn Hauser, May 13, DX LISTENING DIGEST)

** U S A. 5050, WWRB is experimenting with audio processing to make it sound louder and thus more valuable. May 12 at 0350, indeed it does sound louder than before, but also more distorted, made worse by the selective fading; how will it be during WORLD OF RADIO, UT Friday 0330v? The latest from Dave Frantz in reply to my report:

``This processor will keep us busy for some time making adjustments. We are receiving GREAT reports from listeners. WWRB is good and loud now. We have a few ground loop issues we need to work out, running all new wiring in the studios converting to digital audio. We will be testing 15795 very soon. Would you keep checking the signal and let us know how it sounds. We are adding various music programs from Disco to Classical. Basic web site updated http://www.wwrb.org

``The operation of WWRB as a Ministry has been removed. Our transition to a Commercial radio station progresses rapidly. The skeds are to be updated in the next few days. Thank you for the reception report. Captain David L. Frantz, Chief Pilot, Airline Transport.``

Does that mean Brother Scare`s days on WWRB are numbered? (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

2390 is no longer on air, but 5050, WWRB, UT Friday May 13 at 0330 usual dead air, quick ID by Dave, finally at 0332 rough start of WORLD OF RADIO 1564 playback, cutting off part of the opening. Modulation OK, but I find that 5050 is weaker than its neighbors geographically and frequentially, 4840 WWCR and strongest 5755 WTWW, the three about

5 dB apart on my meter. Could be due to different rhombic antenna patterns. Dave replies: (Glenn Hauser, OK, DX LISTENING DIGEST)

Greetings: Are we within 5 dB of each station? We are using a 150 foot high Rhombic that is beaming 045 degrees. The other stations` antennas are on telephone poles less than 100 feet(?) high ... with wire sag?

In that situation our Rhombic antenna will be much more directive. WWRB received about 10 Emails last night from Europe & eastern Canada stating that WWRB was 15 dB stronger than the other stations and significantly louder. Our processing equipment is not 'full bore' yet still working out some quirks.

We plan on using our aircraft to antenna map the other stations with the antenna mapping we can get an idea of how their Rhombics perform and their main lobe, back lobe, side lobe content. With this information, we can decide to lower our rhombic to the same height as theirs.Thank you for the report (Captain David L. Frantz, Chief Pilot, Airline Transport, May 13, DX LISTENING DIGEST

Re: ``Airline Transport, WWRB's parent company, has received FAA approval to construct an 'All weather' runway with full Instrument Landing System (ILS) capability. This runway will be 36 / 18. Airline Transport's Runway 28 / 10 ILS / DME has been upgraded. WOW, we have been and will be very busy! Regards, (Captain David L. Frantz, Chief Pilot, Airline Transport)`` (Glenn Hauser, OK, DX LISTENING DIGEST)``

I'm no pilot (other than MS Flight Simulator) but does it sound odd to anyone to install an ILS system on a 1350' gravel runway? Their radio range setup was pretty cool though. Is their LYQ 529 kHz beacon off the air? Airnav.com doesn't list it. (Barry, KB3PBE, May 10, ABDX via DXLD)

WWRB (Rlg), kHz: 2390, 3185, 3215, 5050, 9385
Summer Schedule 2011
English Days Area kHz
0000-0400 daily NAm 2390wrb [. . .]
(WRTH A-11 pdf Update, May 13, via DXLD)

2390 is off the air for the summer, and 15795, not mentioned, is about to be tested in daytime, as we have been reporting (Glenn Hauser, May 13, DX LISTENING DIGEST)

5050, WWRB with big band music, UT Sunday May 15 at 0355 checked on webcast. Altho the entire website is slow to be updated, the program schedule for `Global I` = 5050 has been, including 0330-0400 UT

Sundays --- `Back to the 40`s``. See the entire grid
http://www.wwrb.org/schedule/global_1/combined.pdf
which also shows that on UT Tuesdays at 0200-0230.

Also, a `Classical Music Program`, UT Saturdays 0030-0100. Then there`s `Back to the 80`s` in a couple of other blox, disco music. A Sunday night show might be of interest:
0200-0300 UT Mondays, `Planet X` presumably the oldtime SF drama

The schedule for Global II still shows 12180, which has not been in use for years, and 3195, which tested briefly a few weeks ago, and no significant details.

Global III is nothing but The Overcomer on 9385, 3185.

Global IV says ``testing new frequency``, 15.795 MHZ | 090 Dual Feed Reflector Curtain Antenna Coverage http://www.wwrb.org/c_maps/090.php at 1300-2200 (which we have not yet caught on the air). That map shows primary coverage into W, C, and E Africa, secondary coverage to S Africa, and more northerly regions.

Checked 15795 again just before despatching this report, May 15 at 1618: nothing, not yet, altho it`s likely to be highly variable like its neighbor WWCR 15825, JBA at the moment, depending on HF sporadic E enhancement as it`s otherwise in the F2 skip zone barely a megameter away.

15795, at 1720 May 15, has a hymn playing, OM soloist with piano, so now WWRB test on new frequency is underway. Only fair signal, but better than very poor one from 15825 WWCR. Helps to be a bit further away and/or the rhombic antenna lobe is more favorable. In the next 3 hours some others reported it (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

WWRB also audible here with a weak signal from 1900 tune-in on 15795. British Israel prog to 1920 then WWRB ID requesting reports via the web site. 73s (Dave Kenny, UK, May 15, dxldyg via DX LISTENING DIGEST)

WWRB testing on 15795 kHz --- WWRB Manchester, Tennessee, heard testing on new 15795 from tune-in at 1900 UT this evening, thanks to a tip from Glenn Hauser DXLD. Programming with British-Israel Foundation until 1920, then WWRB ID requesting reports via the web site http://www.wwrb.org Now carrying music. Weak but clear signal here, only slightly weaker than WWCR on 15825. 73s (Dave Kenny, England, 2000 UT May 15, BDXC-UK yg via DXLD)

2000+ May 15, continuous disco music on 15795--presume WWRB testing from your item in the last DXLD (Harold Frodge, MI, DX LISTENING

DIGEST)

UNKNOWNIA: 15795, 2013-2039+, 15-May; Disco tunes; no IDs or announcements. SIO=2+53. Probably WWRB Manchester TN testing per item in Glenn Hauser's DXLD 5-10 from Dave Frantz of WWRB (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

15795, WWRB test on new frequency as of 1715 UT May 17 has not been heard since 48 hours earlier, altho we haven`t tried for it constantly. Here`s why, from Capt. Frantz as of 2334 UT May 16: (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

WWRB 15.795 MHz Test --- Greetings to all: Our testing of 15795 kHz went very Well: The staff at WWRB shortwave is pleased!

Plenty of very positive reception reports from: U.S., Canada, the U.K, Europe, Middle East & South Africa (10 from Israel; 4 from South Africa). It's worth noting most of the observers of our test were using portable 'run of the mill' shortwave radios.

The testing at 145 kW did indicate excessive RF heating (skin effect) at the antenna matching network. The antenna matching network 300 ohm to 600 ohm feed line transformer is being upgraded to handle the RF current. Soon as that 'upgrade' is finished, more extensive testing.

WWRB has updated our Global-1 broadcast sked with new programs to be found at: http://www.wwrb.org Our basic web site has been updated to reflect our change to a Commercial Shortwave Radio station. Regards to all: (Captain David L. Frantz, Chief Pilot, Airline Transport, 2334 UT May 16, WORLD OF RADIO 1565, DX LISTENING DIGEST)

WWRB signed-off on 15795 at 2215 UT last night, but said there would be "more testing tomorrow" (i.e. today). Mainly continuous music when I tuned in at 2138 (disco then Abba songs) but lengthy sign-off announcement prior to 2215 close which sounded live. SINPO 25443 here. Frequency slightly off-channel on 15794.96 kHz (Alan Pennington, AOR 7030+ K9AY, Caversham, UK, May 16, BDXC-UK yg via DXLD)

** U S A. WBCQ ñ THE PLANET, kHz: 5110, 7415, 9330, 15420
Summer Schedule 2011
English Days Area kHz
0000-2400 daily NAm,CAm 9330bcq*
1700-2100 daily NAm,CAm 15420bcq*
1900-0400 daily NAm,CAm 7415bcq*
2200-0300 daily NAm,CAm 5110bcq*
Key: * USB/AM (WRTH A-11 pdf Update, May 13, via DXLD)

It should always be pointed out that WBCQ times are approximate and subject to daily variations. In particular, 5110 has not been on the air daily for at least a year, but only on weekends with Area 51. Also, 7415 stays on way past 0400 at least on UT Sundays. There are also off-air breaks during the afternoons. Furthermore, 7415 (only) is not *USB/AM, but full AM. The WRTH 2011 has that same error. It also had both 7415 and 5110 as 24 hours, which may be available, but never used (Glenn Hauser, May 13, DX LISTENING DIGEST)

Frecuencia al DÌa on WBCQ is now Tuesdays at 2130-2200 UT. 7415 kHz. 73 (Dino Bloise, May 11, DX LISTENING DIGEST)

9330.113, WBCQ The Planet, Monticello, at 0450 UT May 16, S=8-9. Program "Radio For Eleven", address P. O. Box 416, Ontario. 9330.111 kHz at 1120 UT (Wolfgang B¸schel, Germany, wwdxc BC-DX TopNews May 16, dxldyg via DX LISTENING DIGEST) It`s Radio 2:11, Orangeville, Ont., as I have often mentioned. PS exclusively for DXLD yg: hey, wouldn`t it be neat if WBCQ could manage to offset the frequency to 9330.211!! (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9370, May 11 at 0547 could not hear any spurs from WTJC! Has Jesus answered my prayer already? Must have been obscured by T-storm noise provided by His colleague Thor, weak signal, for at 1314 check, still distorted spurs circa 9345, 9395.

9370, WTJC, May 12 at 1207, country hymn and no spurs audible, but maybe just below threshold. Even if they have backed down modulation, the spurs are bound to return.

9370, WTJC, good May 13 at 0543 and spurless with 9345 and 9395 clear. Seems we are in another respite interlude (Glenn Hauser, OK, DX LISTENING DIGEST)

9369.984, WTJC Morehead City, observed in our European morning at 0455 UT May 16, S=8-9. 9369.941 kHz at 1125 UT (Wolfgang B¸schel, Germany, wwdxc BC-DX TopNews May 16, dxldyg via DX LISTENING DIGEST)

** U S A. WINB (Rlg), kHz: 9265, 13570, Summer Schedule 2011
English Days Area kHz
1030-1200 daily NAm,CAm 9265inb
1200-2100 daily NAm,CAm 13570inb
2100-0230 .twtfss NAm,CAm 9265inb
2100-2200 m..... NAm,CAm 9265inb
2300-0230 m..... NAm,CAm 9265inb
Spanish Days Area kHz
2200-2300 m..... NAm,CAm 9265inb
(WRTH A-11 pdf Update, May 13, via DXLD)

Once again, don`t you believe their own website schedule. As we have pointed out repeatedly, there is now a LARGE gap on weekdays between 1315 and 1900 while 13570 is off the air (Glenn Hauser, May 13, DX LISTENING DIGEST)

** U S A. WTWW (Rlg), kHz: 5755, 12100, Planned Summer Schedule 2011
Arabic Days Area kHz
1400-1700 daily NAm,Eu 12100tww
English Days Area kHz
0500-0800 daily NAm,Eu,Af 5755tww
0800-1100 daily AUS 5755tww
French Days Area kHz
2000-2300 daily NAm,Eu 12100tww
German Days Area kHz
1700-2000 daily NAm,Eu 12100tww
Portuguese Days Area kHz
0200-0500 daily NAm,Eu,Af 5755tww
Russian Days Area kHz
1100-1400 daily NAm,Eu 12100tww
Spanish Days Area kHz
2300-0200 daily NAm,Eu,Af 5755tww
Note: Tentative schedule, see wwtw.us for latest info.
(WRTH A-11 pdf Update, May 13, via DXLD)

The WTWW website does not have any `latest info` (yet?). Above schedule misses their huge daytime signal on 9479 currently starting around 1300 (HFCC shows 9480 from 1200, to be 1100 from June). Tests have been carried out on 12100 using the second transmitter, but the above schedule makes it look as if there is one transmitter, on 5755 at night, 12100 day, including all those foreign languages, with English cut back to overnight only ---- what about the 24h Scriptures for America service currently on 9479/5755? BTW the link to `program sked` attempts to go only to SFAW, but it`s a dead link. As George McClintock told us without any scheduling details, the foreign languages are to be nothing but Bible readings, `Spoken Word of God` (Glenn Hauser, May 13, DX LISTENING DIGEST)

[and non]. 9479, WTWW, Lebanon TN; 1936-2001+, 14-May; QSO program [Saturday] interviewing WTWW owner about HFCC, propagation, SWLing, etc. Old program as mentioned they were testing & would be on in February. Cut off program at 1959:50 for ID spot; back for QSO close which was also cut off abruptly for Pastor Peter J. Peters program intro. All English. SIO=4+23 in AM, hetting badly with 9480 (no way to copy who it was); far better in LSB (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

9480 collisions per HFCC: until 2000: CRI French via Albania, and Libya in Hausa via France [not really]; from 2000: IBB Udorn in English, so VOA; and VOR unknown language via Moscow (gh, DXLD)

** U S A. Re Your comments about Rollye James in the latest DXLD 11-19: From what I understand, she was being given the satellite time for free, which is one reason why she was doing her show. Why she was given the time for free and still had sponsors, I don't really know.

I presume the time on WWCR had something to do with her being sponsored by the Cedarstrom gold and silver people, which would have meant no money out of pocket for her (April Ferguson, May 13, DX LISTENING DIGEST)

15825, May 16 at 1316, WWCR is inbooming at S9+25 such that the squeal accompanying #1 is audible along with `Inspirations Across America` with commercials, tnx to sporadic-E boost, but by 1345 it`s sunk back to very poor level, while 15610 WEWN with Mo. Angelica is now getting a boost to S9+25, another 1-megameter signal from a different direxion. But no Es on VHF yet by 1620 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9400, nasty warbling spur vs FEBC Chinese, May 17 at 1155. I was about to blame WTJC 9370, till I checked 9380 with BFO and found the same, ergo emanating from WEWN 9390, as one of their transmitters defectively does for years from whatever fundamental of the moment. I expect that Mo. Angelica will Eternally QRM her neighbors with mushy, distorted Words.

Unless transmitters are swapped around, I doubt it, this affects the English frequencies, currently: 10-12 9390, 12-14 13580, 14-24 15610, 00-10 11520.

Thus the victim frequencies and any stations foolish enough to use them are respectively: 10-12 9380 9400; 12-14 13570 13590; 14-24 15600 15620; 00-10 11510 11530.

13570 and 13590 indeed have this crap, at 1341 check May 17 with BFO, lacking significant signals to beat against at the moment; WINB in its weekdaily break from 13570 after 1315. This problem is distinct from one of the two Spanish transmitters with a self-flagellating squeal not bothering 10 kHz away (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 11714.85, KJES via Vado, NM. 5/10, 1530, children chanting in Spanish. Exceptionally strong carrier with some hum and, as I noted, somewhat off nominal frequency 11715. All this after numerous frequency checks over weeks and weeks, with no joy.

11715, KJES (rural Las Cruces, NM) 5/11, 1555, Singing to closing announcements by young boy and off. Not quite up to needle-pegging level heard yesterday, but VG. Modulation not up to match the strong carrier. Have to turn volume up very high to hear content (Rick Barton, El Mirage, AZ, Hammarlund 600 "Super Pro", Drake R-8, outdoor slinky and l.w., NASWA yg via DXLD)

** U S A [and non]. 17680, CVC La Voz, Miami via CHILE, as always with loud and clear signal even if little else is making it on 16m. Yet I avoid this station because I resent stealth evangelism as deeply dishonest. But I gave them a chance May 13 at 1347 with some admittedly catchy music. It`s in a countdown show of some sort, and this song initially seems secular/romantic, mixing some rap with normal crooning, ``Solo T```, a love song? Only in the sense of loving Jes`s! Who toward the end is named as the object of affexion. Keeping this time from being totally wasted, I also noticed some IADs (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. 17580, May 12 at 1500, Harold droning about the end of the world --- boy, is he in for a surprise! Just pray the 89-year-old lasts that long. Tnx more to his billboards than broadcasts, Camping and May 21 are getting a lot of attention from the mainstream media, some with barely concealed derision.

17580 signal certainly better than it had been before 1500, and the reason is that the site switches from Wertachtal to Ascension, per HFCC, which assures us both will continue until 29 or 30 October!

Maybe Mr Camping has it all set up to keep Family Radio going on automation for the world in flames and destruxion, for the five months after he and all its eligible personnel are raptured-away (Glenn Hauser, OK, WORLD OF RADIO 1565, DX LISTENING DIGEST)

The day approaches! (An update on previous postings)

Winston-Salem, NC -- You may have seen them in the Triad, across North Carolina, and throughout the United States. Billboards stating that the end of the world in May 21, 2011.

It's part of a world-wide publicity blitz by a broadcast ministry called Family Radio, based in Oakland, Calif. The short version: Founder Harold Camping believes through a complex set of numerological calculations, one can date the creation of the world, Noah's flood and other events described in the Bible, then extrapolate when the Bible "guarantees" the world will end. Full article at:
http://www.digtriad.com/news/article/175037/176/Christian-Radio-Billboard-Predicts-End-Of-World-In-10-Days
(Mike Terry, UK, May 11, dxldyg via DXLD) Excerpt:

``When Garcia [FR spoxeman] was asked about the amount of dollars the group paid for the ads, and where it got its money. "That's not going to be information I'll be able to release to the public," Garcia said.

1,200 billboards nation-wide and 2,000 more in dozens of foreign countries, in addition to other media and people passing out the information by hand. A Boston Herald report estimates the billboard campaign costs at least $3 million.`` (via DXLD)

Seems the campaign is worldwide, from my side similar signs have been seen in Montevideo, Uruguay and other cities in Argentina. I think this is the first time I've seen the words "Onda Corta" in a public site like bus stops and the side of urban buses here. What a way of promoting SW (Horacio A. Nigro, Montevideo, Uruguay, dxldyg via DX LISTENING DIGEST)

To aid planning of one's diary for that day, will this be at 0000 GMT, EDT or some other time zone (Jerusalem's?) on 21 May? (Chris Greenway, UK, ibid.)

It`s 6 pm LOCAL time in every zone! Harold says so (Glenn, ibid.)

Willfull Blindness --- Hi Glenn, I have been slogging through a rather good book, info below. One of the examples the author deals with are the end-of-the-world-is-coming-on-THIS-date believers, and how the whole thing unfolds, including after the world fails to end . . . Very good read, but am pressed for time so it is a slow go for me. 73s ef Viz.:

WILLFUL BLINDNESS : WHY WE IGNORE THE OBVIOUS AT OUR PERIL /
Margaret Heffernan. by Heffernan, Margaret, 1955-
Toronto : Doubleday Canada, 2011.
Call #: 153.7 H46w
Subjects Rationalization (Psychology)
  Consciousness.
  Awareness.
  Belief and doubt.
Description: 294 p. ; 24 cm.
Bibliography: Includes bibliographical references (p. [251]-286) and index. ISBN: 9780385669009 0385669003
(via Eric FlodÈn, May 11, DXLD)

An interesting article by Hal Lindsey about Harold Camping's date setting is on http://www.hallindsey.com In this article Hal tells us why he is against date setting as Harold Camping is doing with his May 21th prediction. This is the position of most everyone else who is a really knows scripture.

We Christians are being mocked because of Harold Camping's prediction. They will have a lot to mock after Harold Camping's prediction does not come true. And the endeavor of spreading the Gospel by Shortwave will be harmed in ways that will not be repaired very easily. And the international voice of WYFR will suffer the most (Rich N Lewis, dxldyg via DX LISTENING DIGEST)

Lindsey concludes with ``But I do believe we must recognize that we are in the general time of the end of this Age and Christís return.`` --- nitpicker, nonsense (gh, DXLD)

Camping has also now been interviewed by the BBC on "World Today". I caught it by chance on KUOW-FM about an hour ago. It was an interesting listen. From what he says, there will be a monumental earthquake that will hit at 6 pm everywhere that day, slowly moving around the world one hour at a time. I'm not sure how that will work at the time zone borders, but I guess we'll find out in a few days ;-) He was unwavering in his conviction about the prophesy - when asked if they could interview him again on May 22, he said that wouldn't be a possibility because it was absolutely positively going to happen (Bruce Portzer, WA, May 16, dxldyg via DX LISTENING DIGEST)

I was bandscanning over the weekend & stumbled onto one of Camping's broadcasts. He was doing a call in show & was asked by this lady that, since only a certain number of people were going to be taken during the Rapture this Saturday, would he continue to broadcast if he wasn't one of them? He dodged the question as well as any politician, saying that, "we're speaking of things that we don't know about". But, I suppose the good reverend is an expert in that (Nathan Adams, ibid.)

The attention this guy is getting is annoying. We used to put nuts like this in institutions or just ignored them (John Figliozzi, NY, ibid.)

More end of world stuff --- this is sad --- funny, sure, but sad: http://www.thestar.com/news/world/article/992600--nyc-man-spends-life-savings-on-doomsday-ad-campaign?bn=1
(Eric FlodÈn, BC, May 17, dxldyg via DX LISTENING DIGEST)

May 21st HeHe --- Well, I for one will still be here on Earth Dxing...as "Camping's" predictions are like Sun Spots, Here today gone tomorrow. So I will, if it happens, go out Happily DXing. See you all on the 22nd D.....-41.36 S (Nthn Buller, N.Z., NZRDXL, IARU Monitor, http://www.freewebs.com/zl3sqth/ dxldyg via DXLD)

Follow the Rapture! Focusing on Family Radio and the Overcomer Ministry should prove the most entertaining -- not that the others

can't prove entertaining too. Snagged mainly from Aoki 5-15 [sic].
[315 entries, all English]

A11 Shortwave Frequency list May 8, 2011 2200 UT Day 1 = Sunday

kHz	Time(UTC)	ITU	Station	Location	Days
2390	2200-1300	USA	WWRB The Overcomer Minis	Morrison TN	1-7 [NOT]
3185	0000-1200	USA	WWRB The Overcomer Minis	Morrison TN	1-7
3195	0600-1000	USA	WWCR NASHVILLE	Nashville	1-7
3195	2200-0100	USA	WWCR NASHVILLE	Nashville	1-7
3215	0100-0900	USA	WWCR NASHVILLE	Nashville	1-7
3215	2100-0100	USA	WWRB The Overcomer Minis	Morrison TN	1-7
3230	1900-2000	AFS	FAMILY RADIO	Meyerton	1-7
4840	0000-1200	USA	WWCR NASHVILLE	Nashville	1-7
5050	2200-1300	USA	WWRB The Overcomer Minis	Morrison TN	1-7
5070	0700-1200	USA	WWCR NASHVILLE	Nashville	1-7
5080	0100-1000	USA	WTWW	Lebanon TN	1-7
5110	2100-0300	USA	WBCQ The Planet	Monticello	1-7
5745	2200-0400	USA	WWRB The Overcomer Minis	Morrison TN	1-7
5755	0000-1200	USA	WTWW	Lebanon TN	1-7
5755	0100-1100	USA	WTWW	Lebanon TN	1-7
5850	0600-0700	USA	FAMILY RADIO	Okeechobee	1-7
5890	0200-0600	USA	WWCR NASHVILLE	Nashville	1-7
5890	0600-1200	USA	WWCR NASHVILLE	Nashville	1-7
5905	1800-1900	AFS	FAMILY RADIO	Meyerton	1-7
5920	0000-0200	USA	WHRI CYPRESS	Cypress Cre	1-6
5920	0200-0500	USA	WHRI CYPRESS	Cypress Cre	1-7
5920	0500-1200	USA	WHRI CYPRESS	Cypress Cre	1-7
5920	1200-1300	USA	WHRI CYPRESS	Cypress Cre	1-7
5935	0000-1200	USA	WWCR NASHVILLE	Nashville	1-7
5945	0700-0730	D	BIBLE VOICE BCN	Nauen	1
5945	0700-0745	D	BIBLE VOICE BCN	Nauen	7
5950	0700-0845	USA	FAMILY RADIO	Okeechobee	1-7
5950	1000-1245	USA	FAMILY RADIO	Okeechobee	1-7
5950	2200-0100	USA	FAMILY RADIO	Okeechobee	1-7
5985	0200-0245	USA	FAMILY RADIO	Okeechobee	1-7
5985	0400-0600	USA	FAMILY RADIO	Okeechobee	1-7
5985	0700-1100	USA	FAMILY RADIO	Okeechobee	1-7
5985	1200-1245	USA	FAMILY RADIO	Okeechobee	1-7
6085	1600-1700	USA	FAMILY RADIO	Okeechobee	1-7
6085	1900-1945	USA	FAMILY RADIO	Okeechobee	1-7
6090	2200-1000	G	Caribbean Beacon(Univers	Anguilla	1-7
6100	0200-0300	GUF	FAMILY RADIO	Montsinery	1-7
6130	0200-0300	USA	WHRI CYPRESS	Cypress Cre	1-7
6280	1500-1600	TWN	FAMILY RADIO	Tanshui	1-7
6875	0700-1100	USA	FAMILY RADIO	Okeechobee	1-7
6875	1100-1245	USA	FAMILY RADIO	Okeechobee	1-7
7270	1900-2000	AFS	FAMILY RADIO	Meyerton	1-7

7315	0500-0700	USA	WHRI CYPRESS	Cypress Cre	1-7
7315	0700-0800	USA	WHRI CYPRESS	Cypress Cre	2-7
7315	0800-0900	USA	WHRI CYPRESS	Cypress Cre	7
7315	0900-1000	USA	WHRI CYPRESS	Cypress Cre	2-7
7315	1000-1100	USA	WHRI CYPRESS	Cypress Cre	2-7
7315	1100-1200	USA	WHRI CYPRESS	Cypress Cre	1-7
7315	2000-2200	USA	WHRI CYPRESS	Cypress Cre	1-7
7315	2300-0100	USA	WHRI CYPRESS	Cypress Cre	1-7
7360	0000-0100	GUF	FAMILY RADIO	Montsinery	1-7
7365	0500-0600	USA	WHRI CYPRESS	Cypress Cre	1-7
7365	0700-1000	USA	WHRI CYPRESS	Cypress Cre	1-7
7385	0300-0500	USA	WHRI CYPRESS	Cypress Cre	1-7
7385	1000-1100	USA	WHRI CYPRESS	Cypress Cre	1-7
7385	1100-1200	USA	WHRI CYPRESS	Cypress Cre	2-7
7385	1200-1300	USA	WHRI CYPRESS	Cypress Cre	1-7
7385	2200-2300	USA	WHRI CYPRESS	Cypress Cre	1-57
7395	1800-1900	MDG	FAMILY RADIO	Talata-Volo	1-7
7395	1900-2000	MDG	FAMILY RADIO	Talata-Volo	1-7
7415	1900-0400	USA	WBCQ The Planet	Monticello	1-7
7430	2000-2100	MDA	FAMILY RADIO	Kishinev-Gr	1-7
7430	2100-2200	MDA	FAMILY RADIO	Kishinev-Gr	1-7
7465	0400-0500	USA	WHRI CYPRESS	Cypress Cre	1-6
7465	2100-0100	USA	WWCR NASHVILLE	Nashville	1-7
7490	1200-1500	USA	WWCR NASHVILLE	Nashville	1-7
7520	0000-0100	USA	FAMILY RADIO	Okeechobee	1-7
7520	0600-0745	USA	FAMILY RADIO	Okeechobee	1-7
7540	2100-2200	KAZ	FAMILY RADIO	Almaty-Niko	1-7
7555	0100-0200	USA	KJES VADO	Vado	1-7
7555	0200-0230	USA	KJES VADO	Vado	1-7
7560	1700-1800	ARM	FAMILY RADIO	Yerevan-Gav	1-7
7560	1800-1900	ARM	FAMILY RADIO	Yerevan-Gav	1-7
7730	1100-1200	USA	FAMILY RADIO	Okeechobee	1-7
9265	2100-2300	USA	WINB	Red Lion	1-7
9265	0000-0230	USA	WINB	Red Lion	1-7
9265	1030-1100	USA	WINB	Red Lion	1-6
9330	0000-2400	USA	WBCQ The Planet	Monticello	1-7
9345	1405-1435	KAZ	BIBLE VOICE BCN	Almaty-Niko	17
9350	2100-2400	USA	WWCR NASHVILLE	Nashville	1-7
9365	1400-1500	KAZ	FAMILY RADIO	Almaty-Niko	1-7
9370	0000-2400	USA	WTJC MOREHEAD CITY	Morehead Ci	1-7
9385	0200-0300	USA	FAMILY RADIO	Okeechobee	1-7
9385	0700-0845	USA	FAMILY RADIO	Okeechobee	1-7
9385	1200-2400	USA	WWRB The Overcomer	Minis Morrison TN	1-7
9410	0300-1030	USA	WINB	Red Lion	1-7
9410	1100-1200	USA	WHRI CYPRESS	Cypress Cre	1
9410	1200-1300	USA	WHRI CYPRESS	Cypress Cre	17
9430	1800-1815	D	BIBLE VOICE BCN	Nauen	1
9430	1800-1900	D	BIBLE VOICE BCN	Nauen	7

9430	1815-1845	D	BIBLE VOICE BCN	Nauen	1
9450	1000-1100	RUS	FAMILY RADIO	Irkutsk	1-7
9465	0900-1000	TWN	FAMILY RADIO	Paochung	1-7
9465	1000-1100	TWN	FAMILY RADIO	Paochung	1-7
9479	1100-0100	USA	WTWW	Lebanon TN	1-7
9479	1200-2400	USA	WTWW	Lebanon TN	1-7
9495	1300-2200	USA	WHRI CYPRESS	Cypress Cre	1-7
9505	0000-0445	USA	FAMILY RADIO	Okeechobee	1-7
9505	0700-0800	USA	FAMILY RADIO	Okeechobee	1-7
9550	1100-1145	USA	FAMILY RADIO	Okeechobee	1-7
9560	1430-1500	GUM	KSDA-AWR GUAM	Agat	1-7
9610	1900-2000	D	FAMILY RADIO	Wertachtal	1-7
9610	2000-2100	D	FAMILY RADIO	Wertachtal	1-7
9610	2100-2200	D	FAMILY RADIO	Wertachtal	1-7
9615	1400-1500	RUS	FAMILY RADIO	Irkutsk	1-7
9625	1100-1200	USA	FAMILY RADIO	Okeechobee	1-7
9655	1400-1600	AUT	The Overcomer Ministry	Moosbrunn	1-7
9680	0400-0700	USA	FAMILY RADIO	Okeechobee	1-7
9715	0400-0500	USA	FAMILY RADIO	Okeechobee	1-7
9730	0000-0100	USA	WHRI CYPRESS	Cypress Cre	1-6
9755	0900-1145	USA	FAMILY RADIO	Okeechobee	1-7
9770	1800-1900	UAE	FAMILY RADIO	Dhabbaya	1-7
9775	1900-2000	UAE	FAMILY RADIO	Dhabbaya	1-7
9825	0400-0430	USA	WHRI CYPRESS(Dxing with	Cypress Cre	1
9825	0400-0500	USA	WHRI CYPRESS	Cypress Cre	1-6
9825	0400-0500	USA	WHRI CYPRESS	Cypress Cre	7
9825	0600-0700	USA	WHRI CYPRESS	Cypress Cre	1-7
9830	1800-1900	G	FAMILY RADIO	Rampisham	1-7
9840	0300-0400	USA	WHRI CYPRESS	Cypress Cre	1-7
9840	1300-2000	USA	WHRI CYPRESS	Cypress Cre	1-7
9850	1900-2000	RUS	FAMILY RADIO	Krasnodar	1-7
9850	2000-2100	RUS	FAMILY RADIO	Krasnodar	1-7
9850	2200-2400	USA	WHRI CYPRESS	Cypress Cre	1-7
9850	2200-2400	USA	WHRI CYPRESS	Cypress Cre	1-6
9860	0100-0300	USA	WHRI CYPRESS	Cypress Cre	1-7
9865	1400-1500	RUS	FAMILY RADIO	Petropavlov	1-7
9920	1500-1600	ALS	KNLS ANCHOR POINT	Anchor Poin	1-7
9930	0800-0830	PLW	T8WH Living Like Jesus	Koror	1
9930	0815-0830	PLW	T8WH Voice of Praise	Koror	23456
9930	0830-0845	PLW	T8WH Truth Light and Lif	Koror	23456
9930	0830-0900	PLW	T8WH Word For The World	Koror	1
9930	0845-0900	PLW	T8WH Palau WHRI	Koror	23456
9930	0900-0915	PLW	T8WH Knowing the Word	Koror	23456
9930	0900-0930	PLW	T8WH Dxing With Cumbre	Koror	1
9930	0900-0930	PLW	T8WH The Hour of Dominio	Koror	7
9930	0915-0930	PLW	T8WH Midnight Cry	Koror	23456
9930	0930-0945	PLW	T8WH Dancing With God	Koror	6
9930	0930-0945	PLW	T8WH Sound Doctrine	Koror	4

9930 0930-0945 PLW T8WH Waymaker Ministries Koror 25
9930 0930-1000 PLW T8WH Guidelines to Pract Koror 7
9930 0930-1000 PLW T8WH Zion Teacher Koror 3
9930 0945-1000 PLW T8WH A Visit With Adele Koror 4
9930 0945-1000 PLW T8WH Christian Connectio Koror 1
9930 0945-1000 PLW T8WH Leasa Music Koror 256
9930 1000-1015 PLW T8WH Jimmy Surgener Koror 6
9930 1000-1030 PLW T8WH Walk in the Superna Koror 7
9930 1015-1030 PLW T8WH MFC Worldwide Koror 1
9930 1015-1045 PLW T8WH Leasa Music Koror 6
9930 1030-1045 PLW T8WH Mission For Christ Koror 7
9930 1030-1045 PLW T8WH Wisdom Talk Koror 1
9930 1030-1100 PLW T8WH Lester Sumrall Teac Koror 2345
9930 1045-1100 PLW T8WH Open Door Internati Koror 6
9930 1045-1100 PLW T8WH Power of Gospel Koror 1
9930 1045-1100 PLW T8WH Wisdom Talk Koror 7
9930 1200-1230 PLW T8WH Jack Van Impe Prese Koror 1
9930 1200-1230 PLW T8WH Living The Bible Koror 7
9930 1230-1245 PLW T8WH Easylish Studie Koror 7
9930 1230-1245 PLW T8WH Eternal Good News Koror 1
9930 1245-1300 PLW T8WH Christ Gospel Koror 1
9930 1245-1300 PLW T8WH Waymaker Ministries Koror 7
9930 1300-1315 PLW T8WH A Woman's Special T Koror 1
9930 1300-1315 PLW T8WH Dancing With God Koror 7
9930 1315-1330 PLW T8WH Easylish Studie Koror 1
9930 1315-1330 PLW T8WH The Old Landmark Koror 7
9930 1330-1345 PLW T8WH Bread of Life Victo Koror 1
9930 1330-1345 PLW T8WH Just For You Koror 7
9930 1330-1400 PLW T8WH Bible Says Koror 3
9930 1330-1400 PLW T8WH Lester Sumrall Teac Koror 5
9930 1345-1400 PLW T8WH New Day Koror 1
9930 1345-1400 PLW T8WH Power for the Livin Koror 7
9930 1400-1415 PLW T8WH Lifetime Koror 7
9930 1415-1430 PLW T8WH New Day Koror 7
9930 1430-1445 PLW T8WH Power Talk Koror 7
9930 1445-1500 PLW T8WH Leasa Music Koror 7
9930 2230-2300 PLW T8WH Lester Sumrall Teac Koror 67
9980 1200-0200 USA WWCR NASHVILLE Nashville 1-7
9985 0900-1100 USA WWCR NASHVILLE Nashville 1-7
9990 1100-2300 USA WTWW Lebanon TN 1-7
11520 1300-1400 TWN FAMILY RADIO Paochung 1-7
11530 0600-0700 USA FAMILY RADIO Okeechobee 1-7
11560 1300-1400 TWN FAMILY RADIO Hu Wei 1-7
11560 1400-1500 TWN FAMILY RADIO Hu Wei 1-7
11565 0700-0800 USA WHRI CYPRESS Cypress Cre 1
11565 0800-0900 USA WHRI CYPRESS Cypress Cre 1-6
11565 0900-1100 USA WHRI CYPRESS Cypress Cre 1
11570 1530-1630 CLN FAMILY RADIO Colombo-Eka 1-7

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11580   0600-0700   USA FAMILY RADIO      Okeechobee  1-7
11580   2300-2400   USA FAMILY RADIO      Okeechobee  1-7
11605   1500-1600   UAE FAMILY RADIO      Dhabbaya    1-7
11690   2000-2100   ASC FAMILY RADIO      Ascension   1-7
11715   1300-1400   USA KJES VADO   Vado    1-7
11715   1400-1500   USA KJES VADO   Vado    1-7
11720   1500-1530   GUM KSDA-AWR GUAM     Agat    1-7
11725   1400-1500   RUS FAMILY RADIO      Petropavlov 1-7
11740   0300-0400   USA FAMILY RADIO      Okeechobee  1-7
11740   2200-2345   USA FAMILY RADIO      Okeechobee  1-7
11740   1630-1700   GUM KSDA-AWR GUAM     Agat    1-7
11775   1000-2200   G   Caribbean Beacon(Univers Anguilla    1-7
11785   1800-1900   D   FAMILY RADIO      Wertachtal  1-7
11805   1600-1630   GUM KSDA-AWR GUAM     Agat    1-7
11830   1300-1645   USA FAMILY RADIO      Okeechobee  1-7
11835   0200-0245   USA FAMILY RADIO      Okeechobee  1-7
11840   0830-0910   GUM KTWR GUAM   Agana   2-7
11850   1600-1700   UAE FAMILY RADIO      Dhabbaya    1-7
11855   1800-1815   D   BIBLE VOICE BCN   Nauen   7
11860   1330-1400   GUM KSDA-AWR GUAM     Agat    237
11865   1300-1400   USA FAMILY RADIO      Okeechobee  1-7
11865   1600-1645   USA FAMILY RADIO      Okeechobee  1-7
11870   1000-1100   ALS KNLS ANCHOR POINT    Anchor Poin 1-7
11870   1200-1300   ALS KNLS ANCHOR POINT    Anchor Poin 1-7
11880   1330-1400   GUM KSDA-AWR GUAM     Agat    13
11900   0000-0200   USA WWBS MACON    Macon   17
11910   1300-1600   USA FAMILY RADIO      Okeechobee  1-7
11955   2100-2130   AUT ADVENTIST WORLD R.   Moosbrunn   1-7
11960   1700-1800   D   BIBLE VOICE BCN   Wertachtal  17
12020   1700-1800   G   FAMILY RADIO      Skelton     1-7
12035   1600-1630   GUM KSDA-AWR GUAM     Agat    1-7
12060   2000-2100   ASC FAMILY RADIO      Ascension   1-7
12060   2100-2200   ASC FAMILY RADIO      Ascension   1-7
12100   1000-0100   USA x WTWW      Lebanon TN  1-7
12140   1500-1525   GUM KTWR GUAM   Agana   25
12140   1500-1535   GUM KTWR GUAM   Agana   13467
12160   1300-1400   KAZ FAMILY RADIO      Almaty-Niko 1-7
12160   1500-2100   USA WWCR NASHVILLE    Nashville   1-7
13590   1545-1620   D   BIBLE VOICE BCN   Nauen   3
13590   1545-1645   D   BIBLE VOICE BCN   Nauen   5
13590   1545-1730   D   BIBLE VOICE BCN   Nauen   7
13590   1700-1730   D   BIBLE VOICE BCN   Nauen   3
13615   1800-2145   USA FAMILY RADIO      Okeechobee  1-7
13640   1300-1500   D   The Overcomer Ministry   Wertachtal  1-7
13660   2000-2100   USA WHRI CYPRESS      Cypress Cre 1
13660   2100-2200   USA WHRI CYPRESS      Cypress Cre 1
13660   2100-2200   USA WHRI CYPRESS      Cypress Cre 2-7
13690   1700-2000   USA FAMILY RADIO      Okeechobee  1-7
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13690   2100-2200   USA FAMILY RADIO      Okeechobee  1-7
13695   1400-1500   USA FAMILY RADIO      Okeechobee  1-7
13695   1600-1700   USA FAMILY RADIO      Okeechobee  1-7
13740   1500-1515   D   BIBLE VOICE BCN   Nauen   1
13750   1800-1900   D   FAMILY RADIO      Wertachtal  1-7
13820   1300-1400   TJK FAMILY RADIO      Dushanbe-Ya 1-7
13845   1200-2400   USA WWCR NASHVILLE    Nashville   1-7
15190.3 0530-1200   GNE R.AFRICA    Bata    1-7
15190.3 1415-2300   GNE R.AFRICA    Bata    1-7
15195   2000-2100   ASC FAMILY RADIO      Ascension   1-7
15195   1400-1500   USA WHRI CYPRESS      Cypress Cre 23456
15195   1500-1600   USA WHRI CYPRESS      Cypress Cre 1
15210   1530-1630   CLN FAMILY RADIO      Colombo-Eka 1-7
15255   0300-0400   USA FAMILY RADIO      Okeechobee  1-7
15255   2300-2400   USA FAMILY RADIO      Okeechobee  1-7
15275   1515-1545   D   BIBLE VOICE BCN   Nauen   7
15275   1530-1600   F   BIBLE VOICE BCN   Issoudun    5
15275   1300-1400   D   The Overcomer Ministry   Nauen   1-7
15285   2100-2200   ASC FAMILY RADIO      Ascension   1-7
15320   2230-2300   GUM KSDA-AWR GUAM     Agat    1-7
15385   1800-1900   USA KJES VADO   Vado    1-7
15420   1400-1700   USA WBCQ The Planet   Monticello  7
15420   1700-2100   USA WBCQ The Planet   Monticello  1-7
15440   0000-0200   USA FAMILY RADIO      Okeechobee  1-7
15440   2200-2400   USA FAMILY RADIO      Okeechobee  1-7
15470   1300-1400   D   The Overcomer Ministry   Nauen   1-7
15520   1500-1600   UAE FAMILY RADIO      Dhabbaya    1-7
15525   1130-1145   UAE Eternal Good News    Dhabbaya    6
15550   1400-2200   USA WJHR Radio International Milton CA   1-7
15560   1100-1200   KAZ FAMILY RADIO      Almaty-Niko 1-7
15665   2000-2100   USA WHRI CYPRESS      Cypress Cre 2-7
15665   2000-2100   USA WHRI CYPRESS      Cypress Cre 1
15700   0030-0045   PLW T8WH Faith Christian Chu Koror   1
15700   0045-0100   PLW T8WH Palau WHRI   Koror   1
15700   0130-0200   PLW T8WH Call to Worship     Koror   1
15700   0900-0930   PLW T8WH Lester Sumrall Teac Koror   1
15700   0900-0930   PLW T8WH Palau WHRI   Koror   12345
15700   0900-0930   PLW T8WH Walk in the Superna Koror   7
15700   0930-1000   PLW T8WH Palau WHRI   Koror   7
15700   0945-1000   PLW T8WH Palau WHRI   Koror   24
15700   0945-1000   PLW T8WH Waymaker Ministries Koror   35
15710   1200-1300   USA WHRI CYPRESS      Cypress Cre 1-7
15770   1500-1545   USA FAMILY RADIO      Okeechobee  1-7
15770   2200-2245   USA FAMILY RADIO      Okeechobee  1-7
15795   ---------   USA WWRB Manchester TN heard testing here recently
15825   1100-2100   USA WWCR NASHVILLE    Nashville   1-7
17485   1400-1600   D   The Overcomer Ministry   Wertachtal  1-7
17490   1200-1257   TKS CHINA RADIO INTER.   Kashi-Saiba 1-7
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17495	1345-1415	F	BIBLE VOICE BCN	Issoudun	1
17495	1415-1430	F	BIBLE VOICE BCN	Issoudun	1
17495	1430-1500	D	BIBLE VOICE BCN	Nauen	7
17510	1400-1500	USA	WHRI CYPRESS	Cypress Cre	17
17520	1600-2000	USA	WHRI CYPRESS	Cypress Cre	1-7
17540	1300-1400	D	The Overcomer Ministry	Wertachtal	1-7
17545	1600-1700	ASC	FAMILY RADIO	Ascension	1-7
17545	1700-1800	ASC	FAMILY RADIO	Ascension	1-7
17555	1200-1300	USA	FAMILY RADIO	Okeechobee	1-7
17555	1600-1800	USA	FAMILY RADIO	Okeechobee	1-7
17580	1500-1600	ASC	FAMILY RADIO	Ascension	1-7
17725	2000-2100	USA	FAMILY RADIO	Okeechobee	1-7
17750	2000-2045	USA	FAMILY RADIO	Okeechobee	1-7
17795	1200-1400	USA	FAMILY RADIO	Okeechobee	1-7
17795	1400-1700	USA	FAMILY RADIO	Okeechobee	1-7
17795	1700-2145	USA	FAMILY RADIO	Okeechobee	1-7
17800	0200-0300	PLW	T8WH Whole Truth Gospel	Koror	1
17800	0300-0330	PLW	T8WH Palau WHRI	Koror	1
17800	0300-0400	PLW	T8WH Shepherd's Chapel	Koror	23456
17800	0330-0400	PLW	T8WH Bringing a Message	Koror	1
17800	0430-0500	PLW	T8WH The Bible Speaks	Koror	1
17800	0530-0600	PLW	T8WH Call to Worship	Koror	1
17800	0600-0700	PLW	T8WH Truth of God	Koror	1
17820	2300-2400	USA	WHRI CYPRESS	Cypress Cre	1-7
17845	1800-2200	USA	FAMILY RADIO	Okeechobee	1-7
18930	1900-2000	USA	FAMILY RADIO	Okeechobee	1-7
18980	1600-2145	USA	FAMILY RADIO	Okeechobee	1-7
21455	1600-1800	USA	FAMILY RADIO	Okeechobee	1-7
21525	1600-1700	USA	FAMILY RADIO	Okeechobee	1-7
21630	1500-1600	USA	WHRI CYPRESS	Cypress Cre	2-7
21630	1600-1900	USA	WHRI CYPRESS	Cypress Cre	1-7
21670	1400-1500	USA	WHRI CYPRESS	Cypress Cre	17

(via Harold Frodge, MI, May 17, DXLD)

** U S A. 17775, no signal from KVOH, May 12 at 1501, and still none at 1707; normally it`s on and inbooming Tue-Fri and this was Thu (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. UNIVERSITY NETWORK (Rlg), kHz: 1610, 6090, 11775
Summer Schedule 2011
English Days Area kHz
1000-2200 daily NAm 11775aia
1600-1000 daily CAm 1610aia
2200-1000 daily NAm 6090aia
(WRTH A-11 pdf Update, May 13, via DXLD)

Like with TOM, lots of airtime via WWCR is ignored (Glenn Hauser, May 13, DX LISTENING DIGEST)

** U S A. 860, MW bandscan on Sunday May 15 at 2148 found dead air on this frequency, normally KKOW Pittsburg KS. On caradio it was hard to tell whether carrier was also off, but I think it was on. By 2202 recheck they were making up for the silence by running double audio! Local commercials, plus CBS News and its commercials, ``20/20 Weather on KKOW . . . Classic Country, 860 AM``. Geez, doesn`t anyone monitor their own station? Even worse foulups have previously been caught more than once from the other big 10 kW signal in the area, KGGF 690 Coffeyville (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1610 KHZ PIRATES BUSTED IN ARIZONA CITY AND CASA GRANDE, AZ:
http://transition.fcc.gov/eb/FieldNotices/2003/DOC-306481A1.html
http://transition.fcc.gov/eb/FieldNotices/2003/DOC-306483A1.html
(CGC Communicator May 16, via Kevin Redding, ABDX via DXLD)

Long article on FCC pirates news:
http://www.televisionbroadcast.com/article/120506

AND HERE
http://www.radioworld.com/article/fcc-issues-or-upholds-nearly-70000-in-pirate-fines/23519

Boston:
http://www.allaccess.com/net-news/archive/story/91505/fcc-fines-boston-fm-pirates
(via Artie Bigley, May 17, DXLD)

** U S A. Glenn, This is a station, 890 in Laredo, Texas. The FCC agents had to go 100 miles away to find the CO. I think you will find this of interest:
http://transition.fcc.gov/eb/Orders/2011/DA-11-870A1.html
This station was running over power at Night in the 80s when I lived in San Antonio. Interesting the FCC Agents listen out of their house (Artie Bigley, May 17, DX LISTENING DIGEST) KVOZ, NAL for $21,000 (gh, dxld)

** U S A. 1700 / 1710 Seattle Russian stations

Greetings everyone, 1710, The Russian Pirate. I still get a carrier during the day from them here off the NE EWE and weakly most nights. Drake R8, SW, NW, NE EWE's, 1500' Eastern Bev. 73, (Patrick Martin, Seaside OR, May 14, IRCA via DXLD)

I was in northern Washington last weekend and while going past Everett noted that the Russian station was on both 1700 (fair) and 1710 (good) in parallel. When returning towards Seattle, I turned on the radio and found they were on 1700 only with not a trace of 1710. Half an hour later, they were on 1710 with no trace of 1700. Apparently their

Frequency Management Department is quite dynamic. I'm just outside reception range at home so haven't checked to see what's up (Chuck Hutton, IRCA via DXLD)

Chuck, Interesting they are operating on both frequencies. It sounds like an "echo" at times on 1710, so that does point to multible transmitters. There is also an SSer off the Eastern Beverage on 1710 at night. I think it is the same station Larry Godwin is hearing in MT. The 1700 I heard this morning was a TIS/HAR. But I did not catch the location (Patrick Martin, ibid.)

** U S A. RELIGIOUS BROADCASTER RESERVES KTRU CALL LETTERS WITH FCC

According to the FCC Call Sign Reservation system today, a Missouri City broadcast company -- Grace Public Radio -- wants to get the KTRU call letters for one of its stations. FROM THE FCC WESBITE:

A request for KTRU dated 05/10/2011 has been filed
by GRACE PUBLIC RADIO.

Our records contain the following address(es) for above requester(s):
REQUESTED CALL SIGN KTRU
LICENSEE/PERMITTEE GRACE PUBLIC RADIO
MISSOURI CITY STATE TX ZIP 77459
(dx7, radio-info.com via DXLD)

I could see why a religious broadcaster would want calls that say "True." Good luck using them on the air. Before getting bids for KTRU, the administration trademarked the call letters (John Davis, ibid.)

Word Mark KTRU
Goods and Services IC 038. US 100 101 104. G & S: Radio broadcasting and internet radio broadcasting of music and news programs through the use of a global computer network; and transmission of webcasts through the use of a global computer network. FIRST USE: 19700930. FIRST USE IN COMMERCE: 19700930
Standard Characters Claimed
Mark Drawing Code (4) STANDARD CHARACTER MARK
Trademark Search Facility Classification Code LETTER-3-OR-MORE KTRU
Combination of three or more letters as part of the mark
SHAPES-MISC Miscellaneous shaped designs
Serial Number 76702736
Filing Date April 30, 2010
Current Filing Basis 1A
Original Filing Basis 1A
Published for Opposition September 28, 2010
Registration Number 3888400
Registration Date December 14, 2010

Owner (REGISTRANT) William Marsh Rice University NON PROFIT CORPORATION TEXAS 6100 Main Street Houston TEXAS 77005
Attorney of Record Elizabeth R. Hall
Type of Mark SERVICE MARK
Register PRINCIPAL
Live/Dead Indicator LIVE

I thought the FCC actually "owned" the calls as they are government issued, and not really the "property" of the licensee. Otherwise anyone could trademark any given set of call letters, whether in use or not. Sort of like cybersquatting with URL registrations (MediaFrog+, ibid.)

Agreed. Rice isn't a broadcast licensee anymore. They can't lay claim to any set of FCC call letters, AFAIK. And, I will say I'm not a lawyer, don't play one on TV, and my legal education comes mostly from legal dramas. But I believe I'm correct as is the previous poster. Now, if someone in Houston grabbed the call letters "KTRU" and went on air with them, Rice might have cause for action. But frankly, outside of the small Rice community, and the even smaller Rice community that even listened to KTRU when it was operating, who cares? It's a moot point. They may have wanted to trademark the call sign for their internet station (KTRU.ORG). Perhaps save their iconic bumper stickers. But outside of that, what else do they have? And these calls will be assigned to a station in SE Kansas, some 638 miles (by car) from Rice and Houston.

While it would be costly to all concerned, it would be an interesting legal exercise to see this go to court. The FCC would prevail, Rice would lose. My 2 cents worth (Texas Tuner, Radio-info.com thread via Artie Bigley, DXLD)

** U S A. Ch 41 RF DTV, May 12 at 1508 UT, decoding intermittently as KMCI-TV 38-1, with People`s Court. Could not get a 38-2 or any others with it. This is from Lawrence KS. Also signs of other signals from that area, but not decoding; plus some weak analog CCI on ch 19 from that direxion, not OKC. This opening correlates with Hepburn`s tropo maps, but we were on the edge of the affected area, and moving away from us in next days (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** URUGUAY. Radio Sport AM 890 por 6045 kHz -- hoy se escucha en 6045 kHz como siempre pero en AM (Ernesto Paulero, Argentina, 2032 UT May 14, congiglist yg via DXLD)

** VANUATU. 3945, R. Vanuatu, 1025-1055, May 15. Sounded like Lloyd Newell; in English; clear program ID: ìMusic and the Spoken Wordî; excellent show of classical religious music with the Mormon Tabernacle Choir; very pleasant! 1055 back to local announcer.

1133-1311 + 1323 + 1332 ñ non-stop EZL songs (no announcements at all!); unbelievably during these 2 hours they played ìYou Are the Only Oneî FIVE different times! This continues to be well above the norm and running well past yesterdayís closure (Ron Howard, San Francisco at Ocean Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1565, DX LISTENING DIGEST)

** VATICAN. 4005,7 3.5 2105 Vatikanradion ligger lite snett. Nu med prat om situationen i Libyen - som ocksÂ %r sned. 4-5. HR

4005.7, 05.03 2105, The Vatican Radio is a bit off. Now with talk about the situation in Libya - which is also skewed. O=4-5 (Hans ÷stnell, Biri, Norway, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

4005, R. Vaticano. May 11, 2048-2103 according to R. Vaticano A11 schedule until 2100 is Arabic but was too weak to identify the language, male talks; 2100 R. Vaticano IS, from 2100 is Italian but persisted weak signal to identify the language, male and female talks. Unique day of past week that I caught this station on 4005, 15321 (L˙cio Ot·vio Bobrowiec, Embu SP Brasil, SW40 - Dipoles and Longwire, dxldyg via DX LISTENING DIGEST)

** VATICAN [non]. 13730, May 13 at 1212, VR via CANADA, fair signal and hardly any SAH from Portugal, ending `Vatican Radio World News` as always with a quick quote from PBXVI, this about May 13 being Our Lady of Fatima`s Day; reference http://www.vaticanradio.org and to be back [in English] at ``6:15 Rome Time`` --- i.e. 1615 UT to Eu/ME on 15595, 7250, 5885, 4005, 585 as in BDXC-UK`s comprehensive A-11 Broadcasts in English booklet. 1214 to open carrier, no IS before off by 1215.

13730, VR via CANADA, May 14 at 1212 concluding `news` with another PBXVI quote; only poor reception today as MUF has not built up over the path from Sackville. Now someone needs to check on Sunday whether VR remains in English at 1200, or closes after Spanish at 1130, as claimed by WRTH Update, which also shows Spanish at 1130-1200 except Sundays on 9830sac to SAm, along with daily to CAm on 13730sac. We thought that 13730 had replaced 9830, and the 9830 transmission does not show in HFCC A-11.

9830, at 1130 May 17 trying to confirm whether VR via Sackville is here in Spanish, plus 13730, as in the WRTH May update --- very heavy RTTY with something JBA under it, but if Canada, would expect more from it. Aoki lists CNR1 from Beijing 572 site. Presumably the VR entry is another undeleted line left over from a previous season.

13730 does bear RV via Canada, May 17 at 1146 ending Spanish news

about Latin America, saying there would be ``m·s informaciÛn dentro de 6 horas, a las 11:30 de la maÒana, y 5:30 de la tarde, TUC en el programa hispanoamericano``, 1147 on to devotional, ``la buena noticia de cada dÌa`.

Note: they ID in Spanish as R. Vaticana, not Vaticano, as the SS like to mispronounce it. WRTH Update does not show any Spanish anywhere near 1730 UT! EiBi by time shows they do start Czech, English and Italian at that hour (Glenn Hauser, OK, DX LISTENING DIGEST)

** VENEZUELA [non]. While I was checking out RHC on 49m, finding it still on new/erroneous 6100, May 12 at 1145, I also noticed no RNV relay on 6060; another mistake, breakdown, or is that gone?

6060, May 17 at 1135 looking for RNV relay via CUBA, which was not heard a few days ago: heavy CCI in Indo-Malay? But then I hear Apartado 3979 mentioned in undermodulated Spanish, so there it is, but quite poor signal, maybe way off-beam from it. 6000 RHC was much stronger, as was 6070 CFRX, q.v.

As for the other 6060 station, HFCC shows Miri, Malaysia, and CRI Beijing, but the Malaysian is long inactive, and not listed in Aoki, just CRI in `Filipino` plus PBS Sichuan in Tibetan (Glenn Hauser, OK, DX LISTENING DIGEST)

15250, CUBA (via), R. Nacional de Venezuela, 5/11 2300, Opening with M in Spanish, and noting this is second day in a row I have not heard the pleasant sounding F announcer in English. Normally I hear programming here mixed between English and Spanish, but lately, only in Spanish (Rick Barton, El Mirage, AZ, Hammarlund 600 "Super Pro", Drake R-8, outdoor slinky and l.w., NASWA yg via DXLD)

Yet another Sunday without El Hugazo, May 15. I did not even check the SW frequencies via CUBA before consulting the website which made another excuse due to some other preÎmptive event. If and when he ever come back, `AlÛ, Presidente` never starts at 1400, as still claimed on the RHC schedule, and consequently in the WRTH Update, but always after 1530, and then may run well past 1800 (Glenn Hauser, OK, DX LISTENING DIGEST)

** VENEZUELA. SACKING OF RADIO DEL SUR PRESIDENT SHOWS THAT, IN VENEZUELA, BE CAREFUL WHAT SELF YOU SELF-CRITICIZE

Venezuelanalysis.com, 12 May 2011, Juan Reardon: "Caracas-based Radio del Sur suffered a shake up this week after Venezuelaís Minister of Communication and Information replaced the stationís president in what workers there described as a reprisal for having aired 'the exercise of self-criticism' in the aftermath of Venezuelaís controversial

deportation to Colombia of alternative media activist Joaquin PÈrez Becerra.

According to a statement released by the Workersí Collective of Radio del Sur, Venezuelaís Minister of Communication and Information, AndrÈs Izarra, phoned station president Cristina Gonz·lez on Monday to inform her of her removal. Gonz·lez, a member of Venezuelaís Movement for a Necessary Journalism, professor of social communication at the Central University of Venezuela (UCV), and Radio del Surís president since May 2010, was replaced by DesireÈ Santos Amaral ñ a journalist and former lawmaker (2006-2010) of Venezuelaí United Socialist Party (PSUV).

In their ëopen letterí regarding the shake up at Radio del Sur, the stationís Workersí Collective rejected Gonz·lezís removal; calling it 'a decision not just against [her], but against the project of alternative communication' underway at the station since its 2009 launch. ...

Argentina-based Resumen Latinoamericano referred to Gonz·lezís firing as 'another injustice' resulting from the Becerra Case and went on to 'repudiate the disastrous method of attacking those who give themselves entirely to the Revolution, while at the same time promoting the corrupt and go-getter "yes-men".'" -- La Radio del Sur is the radio counterpart of Telesur (Posted: 16 May 2011, kimandrewelliott.com via DXLD)

** VIETNAM [and non]. SWEDISH AGENCY DONATES FOUR MILLION DOLLARS TO VOICE OF VIETNAM RADIO | Text of report by Vietnamese radio text website on 10 May

Vietnam highly values Sweden's assistance, especially in the development of its radio broadcasting, said Professor Vu Van Hien, General Director of Radio Voice of Vietnam (VOV).

Prof. Hien said this while receiving the Swedish ambassador to Vietnam Staffan Herrstrom in Hanoi on 10 May.

Through the Swedish International Development Agency (SIDA), Sweden has provided Vietnam with a large-scale project worth four million dollars to develop local radio broadcasting.

Under the project, VOV, in coordination with Radio Sweden, has provided equipment and trained more than 3,300 radio staff in 50 per cent of the provinces in cities in Vietnam.

In 2010, the two sides established a training programme for Vietnamese press officials in the 2011-2013 period. They are now working closely together to implement the second phase of the project.

Ambassador Herrstrom expressed his delight at the initial success of the project and emphasized that modern radio broadcasting is an indispensable trend in the world. He highly appreciated VOV's development strategy with all forms of press.

The traffic information channel will play an important role in VOV's development as it is attracting a large audience, he said. He also expressed his interest in the VOV communication programmes for the upcoming National Assembly Election and those raising public awareness of child protection.

The ambassador said he hopes the two countries will work closely together to boost their cooperation in communications. Source: Voice of Vietnam text website, Hanoi, in English 0000 gmt 10 May 11 (via BBCM via DXLD)

Hey, Sweden, any strings attached? Like FREEDOM OF THE PRESS? Not JAMMING foreign broadcasts??? DEMOCRATIC Socialism? (gh, DXLD)

** WESTERN SAHARA [non]. Domenica 15 maggio 2011, 0700 - 6297.1 kHz, Portante muta. Segnale sufficiente-insufficiente Test tx RASD Radio? Era inattiva (Luca Botto Fiora, G.C. 09E13 - 44N21, Rapallo (Genova), Italia, playdx yg via WORLD OF RADIO 1565, DXLD)

Hi Everyone, From this a.m.: 6297.1 kHz, National Radio of Western Sahara, 0730 UT, OM wailing and YL announcements in Arabic, I think, then into local music. Have not heard this for some time. I have edited the below clip as there were some deep fades and also noise
http://www.box.net/shared/xp1yps29rt
(Mark Davies, Anglesey, Wales, May 17, dxldyg via WORLD OF RADIO 1565, DX LISTENING DIGEST)

Has continued active on SW evenings only, Carlos GonÁalves says (Glenn Hauser, WORLD OF RADIO 1565, DX LISTENING DIGEST)

** ZAMBIA [and non]. 13590v, 1Africa, tnx to log from Wolfgang B¸schel measured on 13589.611, May 5 at 1725, I check more closely how far off it is when I get it: May 12 at 0613, VG signal around 13589.8, compared to 1590 and 9590 carriers. YL talking about ``spiritual hunger`` to be sated by an imaginary friend.

Next check at 1256 it`s closer to 13590, very slightly on the hi side now compared to RA 9590, VOA 15590, and much weaker vs CODAR. Axually, no definite ID this time, and it could have been VOR via Novosibirsk and no Zambia. When CVC shifted 10 kHz up for a few days, they were far enough off 13600 to cause an audible het with other stations, but from 0600 nothing else audible on 13590 to make the off-frequency

obvious, altho several others are registered between 10 and 18 (Glenn Hauser, OK, DX LISTENING DIGEST)

Re CVC Zambia 13590 odd --- 13590 Today May 13, noted back on exact even frequency! 73 wb (Wolfgang B¸schel, 0953 UT May 13, DX LISTENING DIGEST)

** ZIMBABWE [and non]. Discussion of jamming of VOA 909: see BOTSWANA

UNIDENTIFIED [non]. 5700, maybe SOH or Korean language signal at 1545 UT, S=7-8 (Wolfgang B¸schel, Germany, wwdxc BC-DX TopNews May 15, dxldyg via DX LISTENING DIGEST)

Second harmonic of KCBS Pyongyang on 2850 (gh, DXLD)

UNIDENTIFIED. 6170, RNZI takes a two-hour break at 11-13 to be on 9655 instead, and per HFCC nothing else is scheduled on 6170. Yet May 11 at 1212 I am hearing something on 6170! Sounds like SE Asian songs, but T-storm noise level is too much. Aoki shows nothing but the low-power Filipino on 6170.4, but this is surely too strong for that. Eibi also shows DZRM until 1300, plus Scandinavian Weekend Radio, but that`s only on first-Saturdays and certain-holidays such as ``Midsummer`` June 24 instead of true Solstice date June 21.

I suspect the most likely explanation is that RNZI itself has again shown up on the wrong frequency, but I did not think to check 9655, which is hard to hear anyway when on since it`s aimed at Timor. However, the RNZI programme schedule shows M-F 1205-1300 `Late Edition` which looks more like a news than a music show. Something new from elsewhere? (Glenn Hauser, OK, DX LISTENING DIGEST)

6170, May 13 at 1232 no signal at all, unlike 48+ hours earlier. I need to ask RNZI about that (Glenn Hauser, OK, DX LISTENING DIGEST)

I can confirm it was not RNZI. IBB Jaka recording confirms it (Adrian Sainsbury, May 15, DX LISTENING DIGEST)

UNIDENTIFIED. 9872 approx., May 13 at 0542 roaring noise, unseems DRM but could be jamming, or ute? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED [non]. NUMBER STATION, 10182, Very weak signal of number station in - probably - SE Asian language noted at 0722 UT May 15. Signal just above threshold, puzzled me, I couldn't even recognize the exotic language (Wolfgang Bueschel, Stuttgart, Germany, wwdxc BC-DX TopNews May 15 via DXLD) [Later]: ENIGMA website reported 10182 New Star Broadcasting in Mandarin from Taiwan (B¸schel, ibid.)

UNIDENTIFIED. 11500, May 12 at 1316 hummy open carrier with flutter,

something very weak underneath, maybe Firedrake but not sure. Scheduled is V. of Russia, Hindi via TAJIKISTAN. This OC is there most days and suspected as an unnoticed breakdown at Dushanbe (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 12048 approx., extremely distorted FMy signal, talk sounds like English intonation, but not positive, May 13 at 0528. Checked RHC on 49m and VOR on 22m for // but neither fit. Then at 0529 heard a bit of the VTC fill music loop before cut off at 0529:45* Babcock has a lot of transmissions on the 12 MHz band, but none on 12045 or 12050 or anywhere else ending at 0530 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 13637,0 14.5 1415 OID med asiatiskt sprÂk. C/d 1430. Kan det vara R Free Asia som ligger snett? 3. HR

13637.0, 14.5 1415, in Asian languages. Close/down at 1430. Could it be R Free Asia, which is a little bit off? 3rd (Hans ÷stnell, Biri, Norway, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST)

UNIDENTIFIED [and non]. 15630, May 11 at 1335 I am hearing not only Greece with fill music for general-strike-day, but a fast SAH and tone-test from something else.

Per HFCC, at 13-15 there is a `new` WRN broadcast, 100 kW, 70 degrees via Dushanbe, TAJIKISTAN. A lot of these registrations are stand-by contingencies, but it looks like something is imminent. Should surely avoid Greece`s frequency. Oh, Aoki shows it already:

15630 1300-1330 TJK Voice of Wilderness Kor Dushanbe-Ya 2-7
15630 1300-1400 TJK Voice of Wilderness Kor Dushanbe-Ya 1

What`s that? A Cornerstone Ministries broadcast from HQ Tustin, California for North Korea (as if the poor NKs don`t have enough problems without adding a foreign religion), page 505 of WRTH 2011, on a different frequency in B-10; but why the tone instead? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 17870,0 6.5 1215- OID som startar h‰r varje dag med hymn och nyheter pÂ EE. Gissar pÂ UNHCR Pakistan, men jag forskar vidare. 2-3 HR

17870.0, 6.5 1215 ñ starting here every day with hymns and news in English. My guess is UNHCR Pakistan, but further research is needed. 2-3 (Hans ÷stnell, Biri, Norway, SW Bulletin May 15, translated by editor Thomas Nilsson for DX LISTENING DIGEST) Surely this is Radio Cairo as scheduled --- but hymns?? (gh, DXLD)

UNIDENTIFIED. Arabic on 18960 1320 UT? Is Radio Sawa here? (Sheryl Paszkiewicz, WI, May 15, Sent from my HTC on the Now Network from Sprint! NASWA yg via DXLD)

No. Just Family Radio. But if Camping is right, it should be gone by Saturday (John Figliozzi, ibid.) No. WYFR uses 18930 from 16 and 18980 from 14, not 18960. So remains a mystery (Glenn Hauser, ibid.)

Didn`t sound like WYFR. Continuous live concert until 1850* (Paszkiewicz, ibid.) Not heard following days (gh)

UNIDENTIFIED. 55.25 MHz, after some Mexican Es TV DX earlier May 15 at 1438-1452+, the MUF poked hi enough again to channel 2 video, briefly around 1726 UT for a silly ballgame; at first I thought it might be bÈisbol, but a brief clearer look showed it to be f˙tbol; with CCI.

Chances are 99% it was from MÈxico, antenna SSE, but to maintain my interest I will hope it was from further afield. The past two summers without US analog blockage, I have never managed to ID any TVDX beyond Mexico or possibly Cuba. Meanwhile the TV stays parked on snowy channel 2 much of the time (Glenn Hauser, OK, DX LISTENING DIGEST)

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TESTIMONIALS
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For many years I listened to WOR on WWCR. After getting a computer in Dec 2009 I started listening on the internet because it is more reliable. I the winter WWCR either didn't come in well or they had playback problems or both. I now listen on ACB radio on Thursday evening (William Hassig, IL)

Dear Glenn, I am writing to participate in the survey. Here are the frequencies I hear World of Radio.
WBCQ Wednesdays 2230 7415 [means 2130]
WWRB Thursdays 0330 3215 [I guess he means WWRB Fridays 0330 5050]
WWRB Saturdays 0630 3215 [means WWCR Sundays]
(Vincent Kusek, Chicago IL, May 8, by p-mail)

I picked up your broadcast at 2:37 AM on May 8, 2011, 3215, World of Radio 1562. I enjoy your program. Enclosed is a small donation. Can you send me your program schedule, I do not have a computer (Richard McHale, Upper Darby PA, by p-mail) I hope he meant #1563, and should have been at 1:30 am CDT on WWCR (gh)

Glen[n], I listen to your WOR weekly show on my mp3 player. I download
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the show and listen in my car while driving to work. Keep up the good work (Bob Barry)

For me, I always listen via shortwave, and try to catch the first airing at 0330 on UT-Fri on WWRB if I don't fall asleep. This week, on May 11, I did catch the new airing of WOR via WBCQ-7415 at 2130. If I am in the car around 1730 on Sat or Sun I will tune in on WRN via Sirius on new channel 120 (ex-140). (Joe Hanlon, NJ)

Dear Glenn, thanks to you for compiling so much interesting DX news week after week after. Here, in Braunschweig, Germany, I usually listen to World of Radio on Sat at 0800 UT on WRN English. There is a second chance on Sat at 1800 UT via IRRS on 7290 kHz also putting in a nice signal. I listen to this particular broadcast should I miss the earlier one for whatever reason. I frequently download the current mp3 file to relisten particular segments of the show since there is some much information in so short a time. Best regards and please keep up the good work (Andreas, DL6AAS, Lubnow)

Hello Glenn, Greetings from St. Louis. I have listened to your reports off and on going back to RCI's "DX Digest" in 1979. WRNO Worldwide was the first time I heard "World Of Radio" back in 1982.

During those years I worked in the broadcast industry, and eventually got my amateur license -- my original calls were N9IZE, but I changed to K0KHJ in 2009.

I got away from short wave in the late 1990's and began to listen to online streams. That said, HF still matters to me, and it's a shame that that spectrum is being used less and less by international and domestic broadcasters.

In response to your survey, I now listen to your program by download and listen using an .mp3 player. My player is usually stocked with airchecks of radio stations from the past (Radio Caroline, KAAY, WLS, KHJ, etc.), which I listen to on my commute. I have also been adding the older "Media Network" shows Jonathan Marks has been posting since 2010.

I have been planning to create an online internet stream, and would like to add your program to my station when it is up and running. I will likely use Loudcity as my host. Are there any specifics you look for when airing your program on your affiliates?

I look forward to hearing from you. Best Wishes/73 (Paul Harner/K0KHJ)

Dear Glenn, First, my answer is that I listen to World of Radio over WWRB in the local Thursday night airing, Friday UT, on 2390 [now

5050]. Of course, in the week when you first announced the survey it did not air at that time, and thus I missed that week's program. I routinely tape it and listen on Saturday night, replacing my old habit of listening to the DX Block each week, which I truly miss. Since time did not allow hearing the program last weekend on Saturday, I only heard the program last night, and thus my late response to the survey. You provide a marvelous service, and I send genuine thanks. I both enjoy and program and learn from it. Good day, (Tim Noonan, Oak Creek WI)

Hi Glenn, I listen to WOR on IRRS 7290 Saturdays evenings with a huge signal into England. Also Saturday mornings on WRN via Sky channel 0122 and via your download. I can no longer get updated World of Radio shows in itunes. The link only gives old shows now. Best Wishes, (Gary Drew, South Herts.)

Survey: IRRS, 1800 UT Sats, 7290 kHz, SINPO 55555! Please stay on SW. Tnx for all your efforts! 73 (David Ansell, Horsham, Sussex, England, airmail postcard)

Dear Glenn Hauser, World of Radio! I`m not a rich man. I don`t have e-mail possibility. I don`t have internet! What I have ñ a good radio receiver, Sangean ATS 818 ACS. Also, 9 meter high antenna. I can receive World of Radio on WWCR, for example:

April 15, 2030-2058 UTC, 15825, WOR No. 1560, SINPO 55544. Very good program, but must say that before ending this program, break out and frequency changes announcement. So for this not on the air your program, propagation outlook- Boulder. But on IRRS frequency next day:

April 16, 1828-1830, 7290, Propagation outlook, Boulder, SINPO 55555. So I can receive then your full World of Radio!

It`s a great program, but please also time for frequencies to transmitter sites. I think I`m not the only one, who haven`t internet. Thanks! (Sziklai Jozsef, 6500 Baja, Hungary, May 10 by P-mail)

PUBLICATIONS
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WRTH A-11 UPDATE, INTERNATIONAL SECTION

The eagerly-awaited WRTH A-11 PDF update has been posted May 13, at http://wrth.org/files/WRTH2011IntRadioSuppl2_A11Schedules.pdf
Note that voluntary donations are invited for this tremendous free resource, at http://wrth.org/updates_new.asp

Our comments on some of the WRTH A-11 update info after a quick look

thru it appear in this issue; while some monitoring info has been incorporated, there is still too much reliance on ``official`` info. The 97-page document is probably 99.99% accurate, as the errors we spotted are minuscule by comparison (Glenn Hauser, May 13, DX LISTENING DIGEST)

The list contains a useful list called "International Frequency List" which starts with quite an interesting overview of MW frequencies used by international broadcasters. It deliberately omits local re-broadcasts of international programmes, usually with lower power txs.

As might be expected the list includes high power transmitters mainly intended to cover large areas outside the border of the country broadcasting the programme. But oddly it includes a low power Scandinavian Weekend Radio on 1602 kHz who might wish their signal was cross border. A more likely candidate would be Radio Seagull on 1602 which includes Eastern England as a target for its night-time broadcasts.

The list includes Anguilla on 1610 and Radio MartÌ on 1180 kHz; but doesn't XEPE 1700 kHz qualify since it is in Mexico and is broadcasting in English into San Diego, USA?

The list includes Radio Vlaanderen International on 927 kHz. I think this has become R Vlaanderen Info and no longer is an international service. [Herman can you comment?]

There may be some ambiguity about transmitters broadcasting Voice of Islamic Republic of Iran. WRTH lists VOIRI on a relay from Lithuania on 1386 kHz but omits high power transmitters actually in Iran which carry foreign language VOIRI programmes on 1395, 1404 and 1422 kHz. 73s (Steve Whitt, May 15, MWC yg via DXLD)

Are you sure they are on? I haven't noticed any on these frequencies. 73, (Mauno Ritola, Finland, WRTH, ibid.)

Hi Mauno, No I'm not sure if they are active but VOIRI did use many "domestic" transmitters with high power & foreign languages. Presumably these were intended for listeners outside of Iran. These are still listed in EMWG however. 73 (Steve Whitt, ibid.)

Hi Steve, didn't you notice that WRTH lists for VOIRI the following frequencies: 576, 612, 639, 702, 720, 765, 1080, 1098, 1161, 1224, 1449 and 1530 kHz? 73, (Mauno, ibid.)

FREE PACIFIC RADIO GUIDES 2011
Media Release Radio Heritage Foundation

New Listener Radio Guides at http://www.radioheritage.com

Latest versions of the PAL Radio Guides covering all AM [mediumwave] and SW [shortwave] radio stations across the Asia and Pacific region are now available from http://www.radioheritage.com

These include our updates for 2011 with lots of new information in the mediumwave [AM] version.

These radio listener guides list all known AM and SW radio stations operating in the region..... with detailed station data such as operating times, languages, location, and much more...across many thousands of individual stations.

Information in the new Pacific Asian Log Radio Guides is great for travellers, travel agents, corporates and others who need to keep clients and staff informed.

Radio saves lives in emergencies [think earthquakes in Japan and New Zealand, floods in Australia] and these guides list the stations you need to know about across the region.

The PAL Radio Guides are compiled in Seattle [USA] by our editor-in-chief Bruce Portzer from monitoring reports, official sources and feedback from listeners across the region.

Search the two guides online now by options such as location and frequency or download copies for your own personal use from http://www.radioheritage.net Access is free for non-commercial use.

Search our other frequently updated online guides to Australian narrowcast AM radio [Australia 1611-1701 AM] and the New Zealand Low Power FM Radio Dial [NZLPFM Radio]

Feedback, corrections and updates from users are always welcome and will be incorporated in future versions. Simply email your comments to info@radioheritage.net

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Radio Heritage Foundation is a registered non-profit connecting popular culture, nostalgia and radio heritage across the region. Free community access to these PAL Radio Guides is available at our global website http://www.radioheritage.com

Now covering 60% of weekly operational costs with donations from supporters worldwide. US$50 sponsors one day. Your donation is important to us (David Ricquish, RHF, May 13, DX LISTENING DIGEST)

2010 version of all-time DX lists available
Posted by: "Herman Boel" herman@hermanboel.eu hermanboel
Wed Apr 20, 2011 5:30 am (PDT)

ALL TIME DX LISTS

For over 50 years the Medium Wave Circle has published interesting reports of long distance reception of faraway radio stations in its newsletter Medium Wave News.

Over time this collection grew and the Circle began to distil these reports into compilation lists showing which faraway radio stations were being heard by listeners in the UK and Ireland. These lists became known as the ìAll Time DX Listsî even though they only really contain data since the 1950s to the present day.

The oldest list summarises long distance reception of stations in North America, but similar lists have been created for South America, Central America, Africa and Asia. Before the 1980s lists were published infrequently but with advent of computers it became easier to compile data and lists have been published annually. Initially the lists were published in Medium Wave News or as paper supplements as they grew in size. More recently they have been published on an annual CD.

The All Time Lists try to be a comprehensive record of every station heard and positively identified by listeners in the UK and Ireland. Of course this is an impossibility! There will be omissions and there will be errors, so we welcome updates and corrections even years after the event.

North American DX List 2010 (PDF, 169 kB)
Central American DX List 2010 (PDF, 71 kB)
South American DX List 2010 (PDF, 138 kB)
African and Asian DX list 2010 (PDF, 85 kB)

Dear all, The 2010 versions of the All-TimeDX Lists are as of now available on our web site http://www.mwcircle.org
direct link: http://www.mwcircle.org/mw_alltime.htm
Kind regards, (Herman - Boel, Europe, April 20, MWC yg via DXLD)

LANGUAGE LESSONS
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CALL LETTER MEANINGS

If you are looking for a big list of call letter meanings try:
http://nelson.oldradio.com/origins.call-list.html

This is a BIG list! 73 Best of DX (Shawn Axelrod VE4DX1SMA, Winnipeg MB, NRC-AM via DXLD)

Some where calls were obviously chosen to match the station (from the same list):
KGTT, San Francisco - Glad Tiding Tabernacle
KLDS, Independence, Mo. - Church of Latter-Day Saints
WSUI, Iowa City - State University of Iowa (initially assigned WHAA)
WLTS, Chicago - Lane Technical High School
(Doug Smith W9WI, Pleasant View, TN EM66, ibid.)

A few from Canada:

CFCO - Calling From Chatham Ontario
CFRB - Canada's First Rogers Batteryless
CFRC - Canada's Famous Rugby Champions (Queen's University in Kingston, ON won the Grey Cup in the 1920s, when college teams could compete for it)
CKWS - Kingston Whig-Standard (newspaper, which is still published even though the station on 960 is defunct)
CFPL - Free Press London (newspaper)
CJBC - Jarvis [Street] Baptist Church (many years before becoming Toronto's Radio-Canada affiliate)
CFCF - Canada's First Canada's Finest
73 (Mike Brooker, Toronto, ON, ibid.)

In the Old Radio category; correct me if I'm wrong but the call letters of US stations were started with the W because the first eastern stations were operated by the Westinghouse (Electric Company--not sure of this part of the name) with the strange exception of KDKA Pittsburgh -- the first Westinghouse station (Bill Kral, ibid.)

Sorry, not correct. What happened was there was a treaty where all the countries got together and the US refused to go. When the government finally agreed W and K were left and thats how it happened (Kevin Redding, Adamsville, TN, ibid.)

Also not exactly correct. There was indeed a treaty - or at least a convention, the London International Radiotelegraphic Convention of 1912 - but the US didn't sit it out. It was an active participant, and it received a bunch of callsign blocks, including most of N, all of W and most of K. (I believe the current A callsigns came later, at least after WWI and possibly after WWII.)

http://earlyradiohistory.us/1914reg.htm

The custom after the 1912 adoption of international callsigns was to use "K" for shore stations on the Pacific coast, "W" for shore

stations on the Atlantic coast, and that custom continued into broadcasting. KDKA was one of several stations that were anomalies; their callsigns came from a call block intended for ships, and the custom then was that ships in the Atlantic got "K" signs and ships in the Pacific got "W" signs.
http://earlyradiohistory.us/kwtrivia.htm
http://earlyradiohistory.us/recap.htm
s (Scott Fybush, NY, ibid.)

MUSEA
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HEART`S CONTENT MUSEUM

Newfoundland is full of places with great names. And one of them, the town of Heart's Content, is worth visiting for those of you interested in the history of telecommunications. Heart's Content is the place where many of the transatlantic underwater telegraph cables came ashore, and the old cable station is now an interesting provincial museum. I spent two or three hours exploring the museum and found it very interesting. But be careful when you drive into town. I had to stop on the road for a large dog that was wandering around. Keep an eye out for him, OK? (Greg Shoom, NRC-AM via DXLD)

CONVENTIONS & CONFERENCES
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"2nd ANNUAL INTERNATIONAL RADIO FESTIVAL, 9-19 JUNE 2011, ZURICH
From its website <http://www.irfzurich.ch/home>

Spanning ten days during early June, the International Radio Festival brings together and celebrates over 30 ground breaking radio stations from around the world, presenting more than 50 unique music radio shows in their original mother tongues live on-air, and broadcasting such shows to a worldwide audience, allowing listeners and visitors alike the chance to ìListen to how the World Soundsî.

Whether you want to hear the latest Hip Hop tunes straight out of New York City, stay ahead of the curve on the worldís leading club tunes from Ibiza, chill out to easy listening sounds from Belgium; or prefer to hear the story of how pirate radio brought popular music to Europe in the sixties, the annual International Radio Festival is the place to be and an musical experience not to miss!

All participating radio stations and programmes are nominated for the International Radio Festival ON-AIR Awards, which take place for the first time this year, so stay tuned for more news closer to the festival start.

Whatever you do, stay tuned, or better still, visit the three festival ìstudiosî between 10-19th June in Zurich, and be part of music radio history."

The daily broadcast/webcast schedule is available from the web site and some interesting events are planned, including a Pirate Radio Day on Wednesday, June 15 featuring Tony Blackburn, Paul Burnett, Mark Wesley, Ed Stewart, Larry Tremaine, Emperor Rosko and Tony Prince, among others (via John Figliozzi, Halfmoon, NY, May 17, dxldyg via DXLD)

RADIO EQUIPMENT FORUM
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HOW TO USE FCC INFO

KKSN-910 Vancouver WA --- They're moving to a new site that will be shared with 1080, adjacent to the existing 1080 site. The lower power level is a combination of a more efficient antenna system and the infamous FCC "ratchet rule," which requires AM stations that relocate to reduce the level of interference they cause to other co- and adjacent-channel stations. The big limiting factor to KKSN appears to be KSHO to the south. KKSN's initial application was denied because it appeared on paper that it would have caused new interference to KSHO, but they submitted a study showing it wouldn't. Any idea of what their new pattern will look like compared to the current one? I wonder if they will have as much ERP in my direction as now? (Patrick Martin, OR, NRC-AM via DXLD)

Why wonder when you can go right to the source and read their application for a new signal (or anyone else's, for that matter)?

Easiest way - and free, too! - is to go to FCCInfo.com. Enter "KKSN" in the first search box on the page, be sure "AM" is checked on the left, and click on "Call Sign Search" on the right.

What pops up will be a list of four facilities: the day and night licensed facilities and the day and night CP facilities. Click on the blue callsign on the left side of each listing and you'll get all the data associated with it, including (if you scroll down) the theoretical antenna pattern. This is the same sort of pattern that appears in the NRC pattern book, as distinguished by the "coverage maps" (pattern as affected by ground conductivity) that appears on sites such as radio-locator.com.

In the case of KKSN, you'll see that the new day pattern lets out a lot of new signal to the east while maintaining the required nulls to

the north and south. Nighttime continues to be a big lobe to the west and a much smaller one to the east, with deep N/S nulls.

Click on "Other KKSN Applications" and you'll be taken to the FCC search page, listing all the apps (both granted and not) that KKSN has filed since about 1980. You can locate this particular CP (BMP-20101213AAR, granted 4/14/2011) and click on "Application" on that line, and that will take you right to the actual FCC Form 301 that Entercom filed for this move, complete with all the engineering exhibits and statements linked at the bottom of the page.

Oh, and the "Map It" link at the top of each facility listing on FCCInfo.com will take you to a map of the location associated with each listing. And if you click on "New Search" (top left), it takes you back to the main search page, populated with all the data from your last search. So you can search, for instance, for all the AMs within 1 km of the KKSN CP site, and doing so pulls up a list of the KKSN day and night CPs, the KFXX day and night CPs (same location) and the KFXX licensed site (0.26 km away, at a bearing of 270 degrees.) (Scott Fybush, NY, NRC-AM via DXLD)

MODEST PROPOSAL

I wish mw stations would insert an identifier into their carrier. Properly equipped receivers would then be able to use the identifier to identify the stations being received. This would certainly help when one is getting a mix of singing, talk and other talk. Just a modest proposal. 73, (Kraig, KG4LAC, Krist, VA, ABDX via DXLD)

This is just now being added to MW HD radio transmissions (Kevin Redding, TN, ibid.)

Wish it was available in analog receivers (Kraig, ibid.)

One trick some DXers use to help identify a station in the mud or mixed in with other carriers is to observe the program content. If you have an up-to-date database like Radio-Locator that lists the programming that can help a lot.

For example if you know the target station is playing Gospel music and another station on the same channel is Sports/Talk and the one you are looking for is Gospel music then you can be pretty sure that is what you are hearing if it is down in the mud. That worked for me about a week ago when I was trying to identify a station 80 miles away daytime on 790 kHz and I was able to confirm it later using a directional loop antenna to null out the Sports/Talk station on the same channel.

Unless you can actually hear the ID though this is still an indirect method and will be harder to use if several stations on the channel use the same format or at night time. 73 (Todd WD4NGG Roberts, ibid.)

I have the Arbitron PPM signal in my audio at 1550 WNZF Bunnell, FL, 11kw by day, 250w by night, if this helps (Ron Gitschier, Palm Coast, Florida. (Flagler County), ibid.)

It's also on WNBH-1340 New Bedford, MA and WLKW-1450 West Warwick, RI. If we could figure a way to decode that PPM info, it would be quite interesting. Arbitron also issues a decode monitor to be sure PPM is working. WLKW is far enough away from the control point so that it is inaudible at night. Listening to 1450 on a very good radio doesn't show any identifiable audio, yet the monitor green LED is almost always on. Green if it detects PPM, flashing red if it doesn't. I'd really like to see if there is a way to decode PPM and show the call sign - if that is part of what's encoded (Craig Healy, Providence, RI, ibid.)

KENMORE WASHING MACHINE AND OTHER OVERWHELMING R-F NOISE

The one thing I have noted on the AM band is the amount of man-made noise has almost approached a deafening range to most mobile receivers.

I can recall 10 or 20 years ago it would be possible to listen to an out of town station with a little noise caused by a weak signal, but with the exception of the momentary ducking under a power line, the signal was copyable.

Today, there is such a large amount of noise that most of the stations I listened to in the past, (610-WTVN, 700-WLW, 760-WJR, 800-CKLW), are about 80% unusable because of the noise. Even 1150-WIMA and 940-WCIT suffer loss at times while sitting at a traffic light, or driving in a mall parking lot. It's only when I get out into the country on the highway does the noise subside.

I notice this as well on the HF bands here at home If you recall the report you did on noise in your home, and where it came from, I think it's become worse with some of the new electronics that are out.

Oddest interference issue I ran into was a Kenmore washer. This device used some kind of electronic circuit that would sense the moisture in the clothes in the spin cycle. When it was spinning, there was what I called "a sheet of noise" starting at 420 kHz up to 16.7 kHz [MHz?]. Looking at it with a spectrum analyzer it appears to be a modulated triangle wave that FMs across the bands. Kenmore/Sears didn't know how to fix it, so Debbie and I give it to Goodwill and got a new one.

Here's the bigger issue. On 1200 kHz, the carrier/noise at 30 meters was .75 mv/m, and it could be heard in the background of WIMA and WCIT's audio up to three houses away when getting near the power drop.

I think in a lot of ways the noise level has decreased the usability of radio signals, to the public and DXers. I can recall several of us going out to the shores of Lake Erie to a spot that was RF quiet in the 60s and 70s. Today that spot has some sort of noise from the local marina that builds in intensity the further up the band you go. By 1500 it's almost S7!

A little voice inside of me says it shouldn't be that way (Fred Vobbe, Lima OH, NRC-AM via DXLD)

I suspect Fred meant *broadcast* radio signals above -- but I'm not at all sure those are the only signals affected. Take, for example, my cell phone. I cannot place a call from inside my house. Text messages and Blackberry email usually works (though sometimes, when I get in the car to leave for work the thing will suddenly start beeping like crazy, and I'll see 10-20 emails suddenly pop up...)

Heavy Wi-Fi users have complained about interference issues as well, not always involving other Wi-Fi users.

One wonders whether some of the difficulty public-safety officers are reporting with their two-ways have to do not with overloaded trunking systems or insufficient base stations -- but with interference from electronics within the buildings they're working in.

I suppose this is tolerated in large part because of the digitalization of electronics. Mind you, I sure don't want to go back to the all-analog age, but --- when things were analog a trained ear (and often an untrained one) could figure out who/what to blame for a case of interference. Today it's hard to tell if it even *is* interference, let alone who's responsible.

Bottom line is, we (as a society) keep demanding cheap electronics, and that's exactly what we're getting (Doug Smith W9WI, Pleasant View, TN EM66, ibid.)

AM most assuredly, but HF is also affected, and many of our public service agencies in rural Ohio have migrated from low band VHF to high band or MARCS.

Since I run 6 meter in the truck, here is how it plays out. Outside the city, no problem squelching the receiver at S1 or less, and weak contacts on 52.525 can be heard. But at my home the noise is up around S4-5, and downtown at the post office I get S9+ of noise, and

generally cannot copy people at all.

[cell phone] I've had that problem as well. I turned on the feature that tells me when I lose service, (beeps once when lost, twice when it returns), and its shocking to find that in my day I might be without contact perhaps 5% of the time. You wouldn't know it unless you had this way to monitor.

At the TV station we have a copier, printer, document scanner. When it's running (traffic printing logs), and I'm standing within 4 feet of it, no service. Spectrum analyzer just shows random noise.

[public safety] This is a debate presently in Ohio. (I'm a deputy here). Most of Ohio has moved to the new MARCS system. It's a digital system, and the one flaw is like we have seen with cell and DTV. You got it or you don't. When you don't, you don't know you're out. Some agencies have gone back to the VHF-High Band radios, where at least you can hear the signal loss and move to a better location. But those in the field have reported signal losses especially in urban areas, and mostly around industrial facilities such as our steel plant, US Army tank plant, General Dynamics, and the Premcor & Husky refineries.

``Bottom line is, we (as a society) keep demanding cheap electronics, and that's exactly what we're getting.``

Very true. And I don't know how you combat something like that. Actually, Doug, knowing how Congress and the FCC reacts, once the horses are out of the barn, I don't think they will bother to chase them (Fred Vobbe, Lima OH, ibid.)

Of course a business is usually a more serious case, with considerably more technology than even a modern home, and a TV station even more so. When we still had an analog signal, we actually had difficulty receiving the station within the studio building, about 2,500' from the transmitting antenna.

We've had to install additional hardline phones in our tech core, as we've found we can't get a reliable cellphone signal in there (but at least digital TVs work!)

And the possibly sad but not particularly surprising news is that neither Congress nor the FCC is likely to act, because in the end, the (non-DXing) American public really doesn't want them to.

There's a TV proceeding open. Many digital TV stations have been filing applications to move to higher frequencies, less susceptible to this noise. The FCC would rather not deal with these applications -- they want to use the higher frequencies for mobile broadband, and

there is (bipartisan) political pressure to do so.

They've asked engineers whether allowing stations to increase power on their existing lower frequencies will address TV's concerns, discouraging them from trying to move up. The answer they're getting is that power increases will do little good as long as powerful noise sources still exist.

To which the Commission's reply has been, that reducing this noise would drive up the cost of consumer electronic equipment. It looks like they're going to just offer the power increases anyway and ignore the noise issue.

And really, (unfortunately) the FCC & Congress have it right. To be bluntly honest, if you surveyed 100 neighbors and asked whether they'd be willing to pay $10 more for their computer, or cellphone, or washing machine, in order to ensure they can listen to AM radio or watch TV with rabbit ears, you'd be lucky to find ten who'd say yes. (Doug Smith W9WI, Pleasant View, TN EM66, ibid.)

I don't know about this list, but I'm under the impression that few appreciate how much RFI is caused by noise impressed by cheap A/C adapters/chargers onto the power line and then radiated to all and sundry by the power line. This RFI can be nearly undetectable immediately next to the offender and yet be blasting far away. S7, indeed. Best, (Walter Nissen, ibid.)

RF PRO-1A VS. ALA1530 LOOP ANTENNA COMPARISON REVIEW

For the last few months I've been doing some methodical comparing of the signal-to-noise (S/N) ratio of many stations as heard through the Pixel Technologies RF PRO-1A and Wellbrook Communications ALA1530 active loop antennas. Using the spectrum analyzer qualities of the Perseus SDR receiver I've been able to be very objective on which loop antenna gives the best reception on all the LW, MW, and HF bands.

I've written a detailed review of the two loops which contains S/N charts for all bands, plus a selection of "A-B" comparison MP3 recordings and the original MS Excel spreadsheet file of raw S/N data available for download.

I've sent the review to some DX hobby web sites for possible publication, but Wellbrook has chosen to make the PDF file available now for download from their site:

http://www.wellbrook.uk.com/reviews/ALA1530-vs-RFPRO-1AReview.pdf

I hope you find the comparison review useful. It was very interesting

and refreshing to use a receiver like Perseus as a S/N measuring tool rather than just making observations "by ear" as I've done for all my previous reviews and articles over the years.
73, (Guy Atkins, Puyallup, WA USA, dxldyg via DX LISTENING DIGEST)

DIGITAL BROADCASTING --- DRM See GUAM; GUIANA FRENCH; IRELAND; KUWAIT;
++++++++++++++++++++++++++ LUXEMBOURG; SAIPAN; UNIDENTIFIED 9872

DIGITAL BROADCASTING --- DTV See USA: KMCI
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DIGITAL BROADCASTING --- IBOC
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AM IBOC on ropes

Hi, all, I know so little about this, I'm a little tentative about posting it, but I haven't seen it anywhere else. It's apparently not in the news, but it bears no signs I read saying it's a joke. I was stumbling around the Web and found the very recent posts part way down this thread, and thought this is interesting :
http://bsnpubs.websitetoolbox.com/post?id=5105625&trail=40

Clear Channel has suspended or will be suspending all of its AM IBOC transmissions in the United States ... Citadel Broadcasting ordered all stations to cease HD-AM broadcasts. Cheers (Walter Nissen, 14 April http://upforthecount.com NRC-AM via DXLD

DIGITAL BROADCASTING --- DAB
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UK DAB RADIO DOWNGRADE: HOW IS '90% OF FM COVERAGE' A SENSIBLE TARGET FOR DAB? May 9, 2011

Two decades ago, when the government plan was hatched for DAB digital radio to replace analogue radio (FM/AM) in the UK, it was anticipated that the new platform would improve the consumer experience of radio. This ambition has not proven feasible, due to technical and economic constraints. A new proposal is presently being considered at the highest level of government that would make DAB local radio coverage only as good as 90% of existing FM coverage. But why bother making DAB worse than FM? Read the full article here:
http://www.glgroup.com/News/DAB-Radio-Downgrade--How-Is-90-Of-FM-Coverage-A-Sensible-Target-For-DAB--53890.html?cb=1
(via Mike Terry, dxldyg via DXLD)

PROPAGATION
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Radio Bulgaria`s DX Program May 13, 2011 has another segment on FM and TV DX propagation, and incredibly, it continues with this ``cirrus cloud`` nonsense, and furthermore confuses sporadic E and F2 ---- as anyone should know, single-hop Es is responsible for the shorter DX below 2,000 km (or more like 2,500), while F2 only covers much further distances at a single hop, when it very rarely occurs on VHF (Glenn Hauser, DX LISTENING DIGEST) Viz.:

- RECEPTION OF DISTANT RADIO SIGNALS IN THE FM BANDS AND SOME TV CHANNELS

The spatial parts of FM signals fly into outer space. In certain days of the year, and most often between May 15 and July 15 /in northern latitudes/, temporary changes occur in the ionosphere. During these changes, conditions are created for the reception the FM audio signals or TV video signals arriving from countries situated at a distance of 2,000 to 3,500 km from radio listeners. On certain unpredictable days, the density of the ionospheric sub-layer called F2 can become so large that it can reflect ultrashort waves, as well. This does not happen all over the planet, but only in certain regions. This phenomenon occurs only in places where the so-called ìelectron cloudsî are formed. Their high density arises most likely from meteorites, from the interaction between the sun stream and another source of ionization, etc.

This phenomenon has not yet been fully studied by scientists. In the presence of layer F2, it is possible to receive audio and video signals from remote transmitters situated as far as 1500 to 2000 km away. More distant stations, at a distance of 3500 km or more, are likely to be received in the presence of high density in the electron state of another layer of the ionosphere called Es. Es, known as the "sporadic E layerî, appears at dawn in the form of an electron cloud with a size of up to several hundred kilometers. Such clouds might appear also immediately after sunset, but they rarely do and are of no interest to radio amateurs.

The only prediction in these cases could be done if on a sunny day, from 7 to 9 am local time, the sky is filled with plenty of tiny cirrus clouds. Radio amateurs call these "DX-cloudsî. They are a harbinger of better reception during the day on the FM band. As the electron clouds in layers F2 & Es constantly change their places under the influence of the sun and other reasons, radio listeners will receive television and radio signals from different countries and regions around it.

In Bulgaria, the most distant radio stations on FM were observed years ago from the west from the Canary Islands, and from the east last year

ñ from the Republic of Iraq Radio. As to television signals - due to the introduction of digital transmitters, the number of analog transmitters, that are the focus of interest for radio amateurs, has decreased gradually. The most commonly received broadcasts in Bulgaria are those from the Middle East, Jordan, Syria and Iran.

Not all countries have broadcasts of the initial television stations that are within the scope of this discussion. The first western European channel is has video signals on a frequency of 41.25 MHz, while the first eastern channel is on 49.75 MHz. The FM band is the usual - from 87.5 to 108 MHz, with experienced listeners still remembering the range from 65 to 74 MHz used in Russia. For reception on the FM band, only a telescopic antenna can be used, but for TV signals one needs an antenna with a length of the dipole about 1.8 meters (R. Bulgaria DX via Yimber Gaviria via DXLD)

CUTTING SPACEWEATHER SUCKS

Damn the Republicans in the House. It can't be that expensive to read the space weather at 18 and 45. At least leave one broadcast per hour of the space weather. What the hell are sailors in smaller craft going to do at sea when they can't figure out propagation? (Kevin Redding, Adamsville, TN, April 21, to SWPC, via ABDX via DXLD)

From: SWPC.Geophysical.Alert.Message@noaa.gov
Date: May 11, 2011 12:37:55 PM CDT

Mr. Redding, I can certainly understand your disappointment with this news. The reason for discontinuing this service is entirely budget driven. As we begin to receive reductions to our funding levels, we are forced to examine our entire program and make cuts. The WWV service costs are quite high and the information we provide on it is currently duplicated via the internet service we listed on the spaceweather.gov/wwv web page. A very large majority of our customers use our internet feeds, so when comparing the two duplicate services it was clear to us that the WWV service was that most logical service to cut.

We are collecting all input received on this matter and will present it to the NWS for review before stopping the transmissions. Thank you for your comments. Sincerely, (Patrick V. Gajdys, Space Weather Prediction Center, via Redding, ibid.)

I don't understand why they can't automate this the same way the NWS has automated the weather radio reports. They clearly have the space weather data since it's available on the web site. How hard would it be to feed that into an automated voice program and have it read on WWV a couple times a day? (Jay Heyl, ibid.)

That`s what I asked the guy in my originating message which I left attached for all to see. This is the 21st century and we do have the technology. I would bet that the cost couldn't be more than $2000 a year MAX beyond max to set it up and run ad infinitum. After that it`s set up and can run on the program forever. Cutting this is beyond picking at nits to save money.

You all ought to write and put in your 2 cents.
SWPC.Geophysical.Alert.Message@noaa.gov
(Kevin Redding, Crump, TN, ibid.)

You mean `Perfect Paul`≤? (Tim Kridel, ibid.)

Actually, Tim, the NWS only uses Perfect Paul for station IDs and time announcements on most NOAA weather radio stations. It has been since maybe 2002 or '03. For a couple of years, they used a voice called Craig, which Tom replaced. I can't remember who manufactures their current voice, but it's available on many iPhone apps. The female voice they use, Linda, began when Craig did. On the NOAA weather radio in Wichita, it goes by another name. You'll hear her say: "This is Misty, with the hourly temperatures for 6 o'clock." Their main male voice is now Tom (Rick Lewis, ibid.)

Cutting Space Weather is really like cutting off National Weather Services. Space weather is very important to ham radio operators, shortwave radio listeners, radio science observers, and for communications from various services who use shortwave communications. Cutting these services is a is putting people who do communications at risk cause they will not know how the propagation will be and if there will be a solar flare that will wipe out communications for weeks. We are coming to a major peak of solar activity this year and next year.

This could be life threatening if communications is unreliable and people cannot communicate via air waves. We need a better space weather warning system just like the weather radio has. People who use this information could be people out in sea, survival, land. Ham radio operations really NEED this information to establish emergency communications all over the world (Adam Ebel, Virginia Beach VA, ibid.)

I've already complained about this on the WWV / H / B online survey, and told them it was a bad idea. I have additionally told them that they need to resume 25 MHz for WWV and add 20 MHz for WWVH (as have a zillion other respondents in their published past survey results - yes, you can go back and read every comment anyone has ever provided since the 70's for each of WWV's online or mail-in listener surveys - makes for very entertaining reading).

For the cost of about $4000.00 a year electricity, it's not that expensive to add those frequencies back (transmitters still there). In Colorado, what with all the wind at the foot of the Rockies, they should stick up a small wind farm, and shave some kWh off their bill. NIST was asking listeners on that survey if they would like to see NWS forecasts added (I said Yes). So why is space weather so much more expensive? It's just one part of the government sliding a bit of $ to another part.

Yes, the government has cut off too many important radio services already (shortwave services, Loran, maritime beacons, etc), forcing us to only rely on satellites and the Internet. Many mariners and persons in rural or remote areas can't access Internet or mobile signals, and you can't get WxFax or other satellite services or communication easily while pitching about in a boat using a dish or helical antenna, or during heavy precipitation (Darwin Long, Empire, LA, ABDX via DXLD)

ENDEAVOUR LANDING AND ABNORMAL MW PROPOAGATION

On the post-launch press conference, it was mentioned that the landing of Endeavour is planned for 2:30 am June 1 (CDT or EDT?), which means it will be in the night, so there will be no chance for a repeat of the night-like MW propagation in the daytime I was getting a couple years ago during a daytime landing across the USA, seemingly correlated with the SST path. Unless there is a change of plans, which is always possible. Monitor NASA website for final info about the landing route and time (Glenn Hauser, OK, DX LISTENING DIGEST)

Geomagnetic activity ranged from quiet to active levels during the period. Activity was at quiet levels on 09 May. Levels increased to quiet to unsettled, with isolated active periods on 10 - 11 May. This increase in activity was associated with the onset of a CH HSS. Activity decreased to quiet levels from 12 - 13 May before increasing to unsettled to active conditions midday on 14 May with the onset of another CH HSS. Conditions were mostly quiet to unsettled on 15 May as weak HSS effects continued.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 18 MAY - 13 JUNE 2011

Solar activity is expected to be at very low to low levels through the forecast period. There is a slight chance for isolated periods of moderate levels due to the possible emergence of new regions as well as the return of old regions. No proton events are expected at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at moderate to high flux levels during 18 - 20 May, normal to moderate flux levels on 21 - 26 May and back to moderate to high flux levels 27 - 29 May. This forecast is

based on anticipated recurrent CH HSS influences.

Geomagnetic activity is expected to be at predominately quiet to unsettled levels on 17 May due to continued recurrent CH HSS effects. Activity is expected to decrease to mostly quiet levels during 18 - 25 May. The field is expected to be under the influence of a recurrent negative polarity CH HSS during 26 - 30 May. During this period, quiet to unsettled levels are expected, with isolated active periods on 27 May. Mostly quiet conditions are forecasted to return 31 May - 5 June, before another CH HSS is expected to return. Mostly quiet to unsettled conditions are expected 6 - 7 June from this small feature, before returning to quiet conditions 8 - 10 June. Mostly unsettled to active conditions are expected to return 11 - 13 June as HSS effects from the CH we are currently under the influence of should return.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2011 May 17 1420 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
http://www.swpc.noaa.gov/wwire.html
#
27-day Space Weather Outlook Table
Issued 2011-05-17
#

# UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2011 May 18	100	5	2
2011 May 19	105	5	2
2011 May 20	110	5	2
2011 May 21	110	5	2
2011 May 22	110	5	2
2011 May 23	110	5	2
2011 May 24	110	5	2
2011 May 25	110	5	2
2011 May 26	110	12	3
2011 May 27	110	22	5
2011 May 28	110	18	5
2011 May 29	110	18	5
2011 May 30	110	15	3
2011 May 31	105	8	3
2011 Jun 01	105	5	2
2011 Jun 02	105	5	2
2011 Jun 03	105	5	2
2011 Jun 04	105	5	2
2011 Jun 05	105	5	2
2011 Jun 06	100	8	3
2011 Jun 07	95	8	3

2011 Jun 08	90	5	2
2011 Jun 09	90	5	2
2011 Jun 10	90	5	2
2011 Jun 11	95	12	4
2011 Jun 12	95	12	4
2011 Jun 13	92	8	3

(SWPC via WORLD OF RADIO 1565, DXLD) ####